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# AUTOMATIC COUNTERS

# 1992

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# MONTANA

# AUTOMATIC COUNTERS

# 1992

**PREPARED BY THE**

**STATE OF MONTANA DEPARTMENT OF TRANSPORTATION**

**TRAFFIC OPERATIONS SECTION**

IN COOPERATION WITH

U.S. DEPARTMENT OF TRANSPORTATION

FEDERAL HIGHWAY ADMINISTRATION

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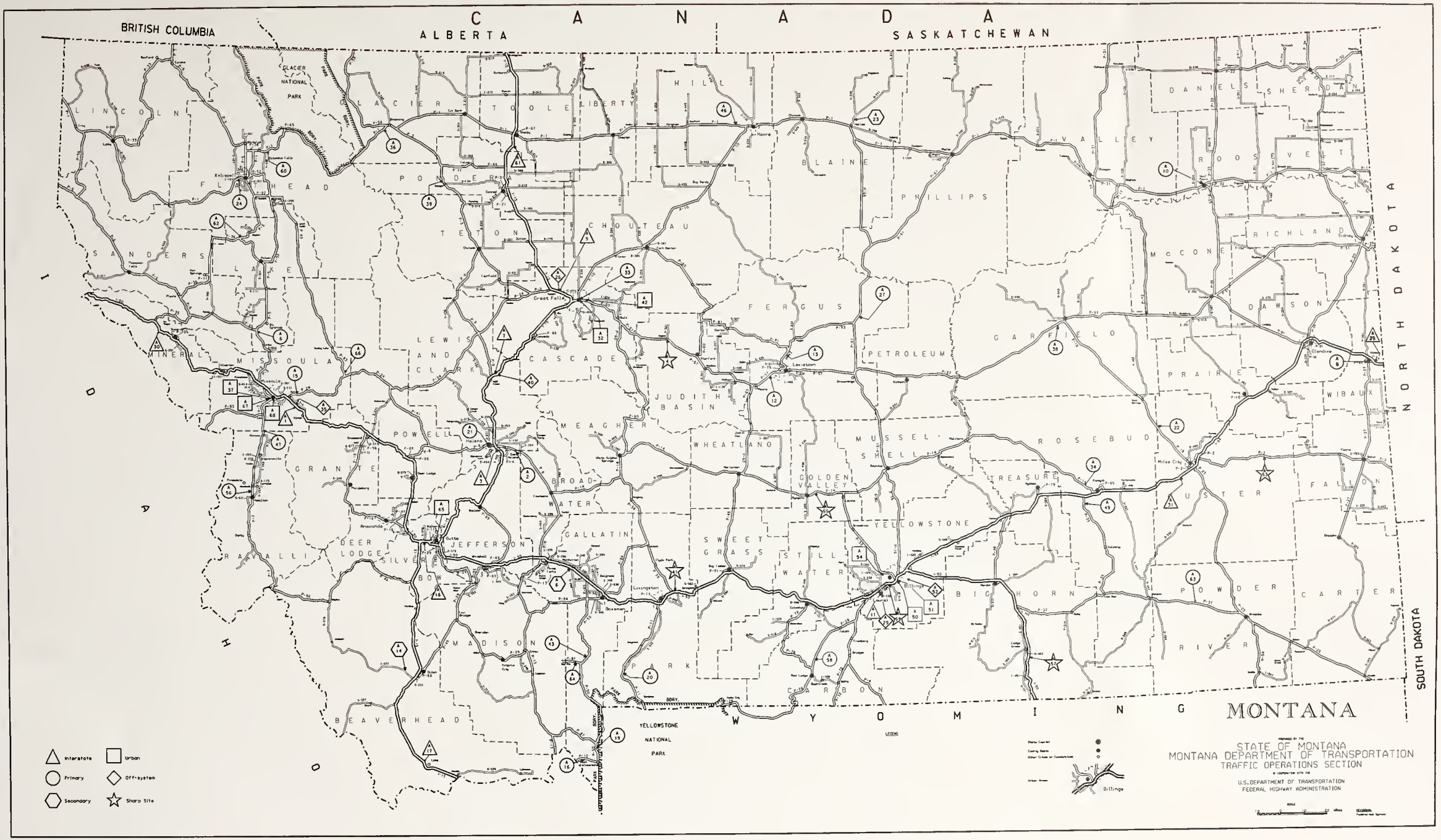
C A N A D A
BRITISH COLUMBIA
ALBERTA
SASKATCHEWAN
NORTH DAKOTA
SOUTH DAKOTA
I D A H O
W Y O M I N G
MONTANA
GLACIER NATIONAL PARK
YELLOWSTONE NATIONAL PARK
LINCOLN
FLATHEAD
SANDERS
LAKE
MINERAL
MISSOULA
RAVALLI
BEAVERHEAD
DEER LODGE
SILVER BOW
GRANTE
POWELL
JEFFERSON
BROADWATER
GALLATIN
MADISON
PARK
CARBON
LEWIS AND CLARK
TETON
PONDERA
GLACIER
TOOLE
LIBERTY
HILL
BLAINE
CHOUTEAU
CASCADE
JUDITH BASIN
MEAGHER
WHEATLAND
FERGUS
PHILLIPS
VALLEY
ROOSEVELT
DANIELS
SHERIDAN
McCONE
RICHLAND
DAWSON
PETROLEUM
GARFIELD
PRAIRIE
WIBAUX
MUSSEL-SHELL
GOLDEN VALLEY
ROSEBUD
TREASURE
YELLOWSTONE
SWEET GRASS
STILLWATER
BIG HORN
CUSTER
FALLON
POWDER RIVER
CARTER
Great Falls
Lewistown
Miles City
Glendive
Sidney
Havre
Kalispell
Missoula
Helena
Butte
Anaconda
Livingston
Bozeman
Billings
Interstate
Primary
Secondary
Urban
Off-system
Sharp Site
STATE OF MONTANA
MONTANA DEPARTMENT OF TRANSPORTATION
TRAFFIC OPERATIONS SECTION
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

# INTRODUCTION

This report contains a brief, concise summary of traffic patterns at each permanent traffic counter that was in operation during the year 1992. The traffic volumes for each month and day of the week compared to average daily traffic for the year. A total of 63 automatic traffic counters were in operation during 1992.

At each record the highest, the 10th, the 20th, and the 30th highest hours that occurred during each year shown as a computed percentage figure of the average daily traffic. These are compared to the previous five years and historical data recorded to reflect stability and accuracy.

The 63 counters are distributed to the Highway Systems as follows:

13 on Interstate Principal Arterial Rural

2 on Interstate Principal Arterial Urban

18 on Primary Principal Arterial Rural

3 on Primary Principal Arterial Urban

13 on Primary Minor Arterial Rural

1 on FAU Principal Arterial Urban

3 on FAU Minor Arterial Urban

4 on Major Collector Rural

2 on Off System Collector Urban

3 on Off System Major Collector Rural

1 on Off System Minor Collector Rural

## 30th Maximum Hour

The American Association of Highway Officials decided it was not practical to design for the average daily traffic or the highest traffic that occurs during the year. if highways are designed for the average daily traffic, there would be times when the movement of vehicles would surge far above the average. If designed for the highest traffic volume, such conditions would occur only once or twice a year. Upon thorough investigation, it was agreed that the 30th highest hour would be feasible traffic volume for design purposes. This particular hour is known as the Design Hour Volume, or the 30th maximum hour, and was to be used as the criterion for the design of the "National System of Interstate Highways". It is also now used in the design of Primary and Secondary Highways in Montana.

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-1

YEAR: 1992

LOCATION: I-90, 10.0 MILES EAST OF MISSOULA, MP 114.3

TRUCKS: 20.3 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 4826 | 4570 | 4532 | 4441 | 4767 | 5910 | 5366 | 4928 | 4869 | 101.21% | 63.08% |
| FEBRUARY | 5683 | 5318 | 4978 | 5101 | 5496 | 6747 | 5923 | 5618 | 5528 | 101.63% | 71.92% |
| MARCH | 7028 | 5806 | 5848 | 6013 | 6593 | 7914 | 7113 | 6579 | 6380 | 103.12% | 84.22% |
| APRIL | 7608 | 6606 | 6493 | 6544 | 7037 | 8307 | 7496 | 7132 | 6979 | 102.19% | 91.30% |
| MAY | 8585 | 8112 | 7403 | 7448 | 8177 | 9840 | 8641 | 8383 | 8274 | 101.32% | 107.31% |
| JUNE | 10877 | 9285 | 9250 | 9200 | 9788 | 11478 | 10536 | 10006 | 9752 | 102.60% | 128.09% |
| JULY | 11995 | 10740 | 10300 | 10688 | 11518 | 12557 | 10515 | 11226 | 11217 | 100.08% | 143.71% |
| AUGUST | 11983 | 10383 | 10445 | 10623 | 11105 | 12202 | 11822 | 11240 | 10924 | 102.89% | 143.89% |
| SEPTEMBER | 9097 | 8826 | 8225 | 8323 | 8834 | 10687 | 9365 | 8999 | 8915 | 100.94% | 115.20% |
| OCTOBER | 8317 | 7016 | 6862 | 6924 | 7488 | 9302 | 8070 | 7767 | 7598 | 102.22% | 99.43% |
| NOVEMBER | 7270 | 5499 | 6131 | 6795 | 5998 | 7149 | 6742 | 6503 | 6275 | 103.63% | 83.25% |
| DECEMBER | 5609 | 5004 | 5259 | 5559 | 5248 | 5119 | 5721 | 5360 | 5253 | 102.04% | 68.61% |
| DAILY AVE FOR YEAR | 8240 | 7264 | 7144 | 7305 | 7671 | 8934 | 8109 | 7812 | 7664 | 101.93% | |

# PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-1

Route I-90, East of Missoula

Functional Class Principal Arterial

Traffic Type Interstate - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | 2% | VOLUME | 2% | VOLUME | % | VOLUME | % | VOLUME | % |
| 1983 | 1251 | 290 | 23.2 | 216 | 17.3 | 196 | 15.7 | 195 | 15.6 | | | | |
| 1983 | 2007 | 868 | 17.3 | | | | | 293 | 14.6 | | | | |
| 1983 | 2238 | 390 | 17.4 | 290 | 12.9 | 283 | 12.6 | 279 | 12.5 | | | | |
| 1971 | 3596 | 860 | 15.0 | 487 | 13.5 | 470 | 13.1 | 460 | 12.8 | | | | |
| 1983 | 5137 | 983 | 15.8 | 659 | 12.8 | 649 | 12.6 | 639 | 12.4 | | | | |
| 1982 | 5091 | 767 | 15.8 | 712 | 14.0 | 677 | 13.3 | 633 | 13.0 | | | | |
| 1983 | 5394 | 786 | 14.8 | 770 | 13.1 | 691 | 12.8 | 685 | 12.7 | | | | |
| 1986 | 5556 | 983 | 14.8 | 724 | 13.0 | 712 | 12.8 | 702 | 12.6 | | | | |
| 1985 | 5482 | 810 | 14.8 | 731 | 13.3 | 706 | 12.9 | 692 | 12.8 | | | | |
| 1986 | 5798 | 860 | 14.8 | 770 | 13.8 | 748 | 12.9 | 737 | 12.7 | | | | |
| 1987 | 6031 | 816 | 13.5 | 770 | 13.1 | 777 | 12.9 | 757 | 12.6 | | | | |
| 1988 | 6038 | 832 | 13.6 | 782 | 12.4 | 759 | 12.4 | 748 | 12.6 | | | | |
| 1985 | 6286 | 941 | 14.6 | 757 | 12.0 | 726 | 11.5 | 708 | 13.8 | | | | |
| 1990 | 6953 | 1040 | 14.9 | 939 | 13.5 | 913 | 13.1 | 899 | 12.9 | | | | |
| 1991 | 7084 | 1123 | 15.8 | 972 | 13.7 | 933 | 13.2 | 917 | 12.9 | | | | |
| 1992 | 7812 | 1117 | 14.3 | 1035 | 13.2 | 1013 | 13.0 | 992 | 12.7 | | | | |

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AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-2

YEAR: 1992

LOCATION: US 12 & 287, 9.0 MILES EAST OF HELENA, MP 55.0

TRUCKS: 13.5 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 2581 | 2751 | 2523 | 2534 | 2661 | 3224 | 2987 | 2757 | 2747 | 100.36% | 75.33% |
| FEBRUARY | 3026 | 2976 | 2635 | 2724 | 2919 | 3712 | 3293 | 3049 | 2993 | 101.87% | 83.31% |
| MARCH | 3355 | 2911 | 2858 | 2912 | 3315 | 4083 | 3484 | 3252 | 3186 | 102.07% | 88.86% |
| APRIL | 3706 | 3316 | 3090 | 3190 | 3603 | 4239 | 3468 | 3508 | 3479 | 100.83% | 95.85% |
| MAY | 4037 | 3831 | 3549 | 3653 | 3833 | 4576 | 4185 | 3982 | 3921 | 101.56% | 108.81% |
| JUNE | 4535 | 3993 | 3865 | 4030 | 4051 | 4931 | 4408 | 4237 | 4152 | 102.05% | 115.77% |
| JULY | 4918 | 4584 | 4513 | 4522 | 4734 | 5314 | 4572 | 4748 | 4749 | 99.98% | 129.74% |
| AUGUST | 4453 | 4444 | 4454 | 4340 | 4371 | 4752 | 4645 | 4496 | 4471 | 100.56% | 122.85% |
| SEPTEMBER | 4318 | 4069 | 3807 | 3855 | 3976 | 4794 | 4297 | 4137 | 4076 | 101.50% | 113.04% |
| OCTOBER | 3631 | 3323 | 3089 | 3426 | 3481 | 4645 | 3589 | 3627 | 3635 | 99.78% | 99.11% |
| NOVEMBER | 3294 | 2966 | 3111 | 3349 | 3081 | 3769 | 3352 | 3265 | 3241 | 100.74% | 89.21% |
| DECEMBER | 2641 | 2788 | 2808 | 2840 | 2907 | 3085 | 2950 | 2859 | 2881 | 99.24% | 78.12% |
| DAILY AVE FOR YEAR | 3708 | 3496 | 3359 | 3448 | 3578 | 4260 | 3769 | 3660 | 3628 | 100.89% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-2

Route U.S. 12, East of East Helena

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1983 | 3704 | | | | | | | 433 | 11.7 | | | | |
| 1983 | 1820 | 276 | 15.2 | 258 | 14.2 | 251 | 13.8 | 246 | 13.5 | | | | |
| 1983 | 2651 | 463 | 17.5 | 460 | 15.6 | 399 | 15.1 | 385 | 14.5 | | | | |
| *1981 | 2803 | 477 | 17.5 | 405 | 14.4 | 390 | 13.9 | 379 | 13.5 | | | | |
| 1982 | 2879 | 698 | 15.2 | 429 | 14.9 | 408 | 14.1 | 393 | 13.8 | | | | |
| 1983 | 3181 | 581 | 15.2 | 480 | 15.5 | 440 | 14.0 | 427 | 13.4 | | | | |
| 1984 | 3389 | 698 | 17.5 | 485 | 14.1 | 413 | 13.4 | 398 | 12.9 | | | | |
| 1989 | 2991 | 544 | 18.2 | 452 | 15.1 | 414 | 13.9 | 434 | 13.4 | | | | |
| 1983 | 3389 | 542 | 18.2 | 436 | 13.2 | 414 | 13.2 | 434 | 12.8 | | | | |
| 1989 | 3389 | 477 | 18.2 | 436 | 13.1 | 433 | 13.1 | 414 | 12.6 | | | | |
| 1988 | 3389 | 767 | 22.6 | 493 | 14.5 | 475 | 14.4 | 451 | 13.3 | | | | |
| 1989 | 3389 | 581 | 19.4 | 460 | 13.8 | 440 | 13.2 | 434 | 13.0 | | | | |
| 1990 | 3599 | 698 | 19.4 | 598 | 16.6 | 547 | 15.2 | 507 | 14.5 | | | | |
| 1991 | 3433 | 570 | 16.6 | 483 | 14.1 | 458 | 13.3 | 448 | 13.0 | | | | |
| 1992 | 3660 | 570 | 15.6 | 491 | 13.4 | 479 | 13.1 | 464 | 12.7 | | | | |

*New Alignment

RLL:Q:PRE:17.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-3

YEAR: 1992

LOCATION: I-15, 0.5 MILES SOUTH OF HELENA, MP 191.8

TRUCKS: 5.5 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTHLY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 5077 | 6449 | 6457 | 6285 | 6707 | 7538 | 5985 | 6404 | 6707 | 95.48% | 82.49% |
| FEBRUARY | 5600 | 6816 | 6969 | 7111 | 7290 | 8181 | 6912 | 6980 | 7273 | 95.97% | 89.91% |
| MARCH | 6131 | 7270 | 7415 | 7638 | 7948 | 8699 | 7246 | 7426 | 7753 | 95.78% | 95.66% |
| APRIL | 6368 | 7437 | 7683 | 8018 | 8264 | 9139 | 7541 | 7803 | 8111 | 96.20% | 100.51% |
| MAY | 6565 | 7490 | 7882 | 8164 | 8322 | 9186 | 8028 | 7946 | 8255 | 96.26% | 102.35% |
| JUNE | 7084 | 8294 | 8503 | 8738 | 8920 | 9445 | 8001 | 8424 | 8745 | 96.33% | 108.51% |
| JULY | 7486 | 8899 | 8929 | 9251 | 9393 | 9761 | 7958 | 8876 | 9277 | 95.68% | 114.33% |
| AUGUST | 7382 | 8871 | 9105 | 9362 | 9329 | 9829 | 8257 | 8808 | 9279 | 94.92% | 113.46% |
| SEPTEMBER | 6500 | 7872 | 8384 | 8555 | 8617 | 9454 | 7763 | 8184 | 8567 | 95.53% | 105.42% |
| OCTOBER | 6314 | 7859 | 7964 | 8292 | 8456 | 9305 | 7736 | 8039 | 8421 | 95.46% | 103.55% |
| NOVEMBER | 5948 | 7427 | 7723 | 7990 | 7107 | 8280 | 7013 | 7311 | 7692 | 95.05% | 94.17% |
| DECEMBER | 5384 | 7149 | 7344 | 7259 | 7423 | 7120 | 6739 | 6958 | 7270 | 95.71% | 89.63% |
| DAILY AVE FOR YEAR | 6320 | 7653 | 7863 | 8055 | 8148 | 8828 | 7432 | 7763 | 8113 | 95.69% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-3

Route I-15, South of Helena

Functional Class Principal Arterial

Traffic Type Interstate - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| *1988 | 6869 | 960 | 14.0 | 791 | 11.5 | 758 | 11.3 | 735 | 10.7 | | | | |
| 1989 | 6869 | 908 | 12.5 | 791 | 11.7 | 763 | 11.4 | 759 | 11.4 | | | | |
| 1990 | 6958 | 960 | 12.1 | 812 | 11.7 | 796 | 11.4 | 787 | 11.3 | | | | |
| 1990 | 7060 | 908 | 12.9 | 847 | 12.0 | 834 | 11.3 | 822 | 11.4 | | | | |
| 1992 | 7763 | 963 | 12.4 | 913 | 11.7 | 894 | 11.5 | 889 | 11.5 | | | | |

*In operation for 9 months

RLL:Q:PRE:18.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-4

YEAR: 1992

LOCATION: US 87, 1.7 MILES EAST OF GEYSER, MP 23.05

TRUCKS: 19.0 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 1124 | 1281 | 1160 | 1220 | 1288 | 1518 | 1321 | 1280 | 1300 | 98.46% | 74.84% |
| FEBRUARY | 1306 | 1312 | 1344 | 1340 | 1431 | 1706 | 1313 | 1390 | 1426 | 97.48% | 81.27% |
| MARCH | 1445 | 1382 | 1373 | 1435 | 1577 | 1762 | 1456 | 1481 | 1494 | 99.13% | 86.59% |
| APRIL | 1555 | 1528 | 1386 | 1432 | 1513 | 1826 | 1515 | 1532 | 1531 | 100.07% | 89.57% |
| MAY | 1655 | 1714 | 1606 | 1643 | 1854 | 2084 | 1644 | 1748 | 1794 | 97.44% | 102.20% |
| JUNE | 1952 | 1883 | 1744 | 1897 | 1935 | 2237 | 1742 | 1906 | 1928 | 98.86% | 111.44% |
| JULY | 2406 | 2198 | 2062 | 2084 | 2225 | 2409 | 1904 | 2189 | 2201 | 99.45% | 127.99% |
| AUGUST | 2264 | 2046 | 1950 | 2036 | 2187 | 2545 | 2143 | 2166 | 2148 | 100.84% | 126.64% |
| SEPTEMBER | 1831 | 1856 | 1737 | 1785 | 1932 | 2317 | 1846 | 1891 | 1911 | 98.95% | 110.56% |
| OCTOBER | 1991 | 1846 | 1792 | 1904 | 1896 | 2292 | 1940 | 1961 | 1960 | 100.05% | 114.66% |
| NOVEMBER | 1774 | 1478 | 1449 | 1799 | 1613 | 1875 | 1649 | 1660 | 1635 | 101.53% | 97.06% |
| DECEMBER | 1267 | 1308 | 1331 | 1312 | 1345 | 1276 | 1391 | 1320 | 1316 | 100.30% | 77.18% |
| DAILY AVE FOR YEAR | 1714 | 1653 | 1578 | 1657 | 1733 | 1987 | 1655 | 1710 | 1720 | 99.42% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-4

Route U.S. 87, East of Geyser

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| *1988 | 1380 | 230 | 16.7 | 216 | 15.7 | 177 | 12.8 | 169 | 12.7 | | | | |
| 1989 | 1599 | 447 | 27.9 | 339 | 21.2 | 320 | 20.0 | 302 | 12.7 | | | | |
| 1990 | 1566 | 232 | 14.8 | 213 | 13.6 | 197 | 12.6 | 169 | 12.7 | | | | |
| 1991 | 1622 | 277 | 17.1 | 225 | 13.9 | 212 | 13.9 | 206 | 12.7 | | | | |
| 1992 | 1710 | 275 | 16.1 | 216 | 12.6 | 211 | 12.3 | 207 | 12.1 | | | | |

*In operation for 2 months

RLL:Q:PRE:19.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-5

YEAR: 1992

LOCATION: MT 7, 1.0 MILES SOUTH OF WIBAUX, MP 79.2

TRUCKS: 11.3 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 423 | 492 | 473 | 443 | 463 | 536 | 509 | 477 | 481 | 99.17% | 76.39% |
| FEBRUARY | 434 | 505 | 511 | 531 | 518 | 605 | 475 | 510 | 534 | 95.51% | 81.68% |
| MARCH | 521 | 530 | 563 | 611 | 551 | 597 | 605 | 565 | 568 | 99.47% | 90.48% |
| APRIL | 581 | 574 | 591 | 596 | 602 | 660 | 578 | 597 | 604 | 98.84% | 95.61% |
| MAY | 702 | 650 | 694 | 759 | 770 | 765 | 619 | 707 | 729 | 96.98% | 113.23% |
| JUNE | 654 | 719 | 707 | 752 | 707 | 654 | 609 | 688 | 708 | 97.18% | 110.18% |
| JULY | 716 | 723 | 717 | 707 | 696 | 820 | 881 | 750 | 734 | 102.18% | 120.11% |
| AUGUST | 899 | 683 | 660 | 702 | 744 | 904 | 858 | 782 | 736 | 106.25% | 125.24% |
| SEPTEMBER | 644 | 600 | 606 | 620 | 716 | 713 | 758 | 662 | 647 | 102.32% | 106.02% |
| OCTOBER | 656 | 662 | 616 | 637 | 634 | 712 | 668 | 657 | 654 | 100.46% | 105.22% |
| NOVEMBER | 548 | 549 | 597 | 622 | 568 | 623 | 585 | 582 | 589 | 98.81% | 93.21% |
| DECEMBER | 446 | 491 | 545 | 531 | 557 | 516 | 508 | 516 | 530 | 97.36% | 82.64% |
| DAILY AVE FOR YEAR | 602 | 598 | 607 | 626 | 627 | 675 | 638 | 624 | 626 | 99.72% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-5

Route Montana 7, South of Wibaux

Functional Class Minor Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1941 | 219 | 85 | 22.8 | 37 | 30.0 | 34 | 15.5 | 33 | 15.1 | | | | |
| 1981 | 330 | | | | | | | 85 | 14.9 | | | | |
| 1981 | 589 | 102 | 18.8 | 74 | 13.7 | 85 | 12.6 | 65 | 12.0 | | | | |
| 1981 | 589 | 258 | 44.7 | 173 | 30.0 | 145 | 25.1 | 112 | 19.4 | | | | |
| 1981 | 863 | 255 | 29.5 | 181 | 21.0 | 145 | 16.8 | 100 | 14.5 | | | | |
| 1982** | | | | | | | | | | | | | |
| 1983** | | | | | | | | | | | | | |
| 1984 | 624 | 304 | 45.4 | 177 | 26.4 | 130 | 19.4 | 113 | 16.9 | | | | |
| 1985 | 639 | 261 | 44.0 | 156 | 26.3 | 118 | 16.5 | 100 | 16.0 | | | | |
| 1984 | 589 | 236 | 44.7 | 105 | 19.9 | 96 | 16.3 | 85 | 14.4 | | | | |
| 1985 | 624 | 261 | 41.6 | 146 | 21.0 | 118 | 18.5 | 104 | 16.6 | | | | |
| 1985 | 624 | 258 | 44.0 | 124 | 19.9 | 130 | 18.4 | 100 | 16.0 | | | | |
| 1981 | 102 | 341 | 55.7 | 213 | 34.8 | 171 | 27.9 | 124 | 25.1 | | | | |
| 1990 | 622 | 317 | 51.0 | 134 | 21.5 | 114 | 18.3 | 105 | 16.9 | | | | |
| 1991 | 608 | 273 | 44.9 | 160 | 26.3 | 108 | 17.8 | 99 | 16.3 | | | | |
| 1992 | 624 | 263 | 42.1 | 150 | 24.0 | 121 | 19.4 | 101 | 16.2 | | | | |

**Under Construction

PLL:Q:PRE:21.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-6

YEAR: 1992

LOCATION: FAS 288, 0.5 MILES SOUTH OF MANHATTAN, MP 0.9

TRUCKS: 11.0 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | WEEKDAY | |
| JANUARY | 418 | 545 | 502 | 503 | 529 | 618 | 535 | 524 | 541 | 96.86% | 78.94% |
| FEBRUARY | 515 | 577 | 565 | 593 | 592 | 626 | 640 | 589 | 591 | 99.66% | 88.73% |
| MARCH | 590 | 698 | 655 | 685 | 670 | 725 | 718 | 674 | 686 | 98.25% | 101.53% |
| APRIL | 587 | 746 | 730 | 768 | 758 | 770 | 734 | 730 | 755 | 96.69% | 109.97% |
| MAY | 644 | 737 | 712 | 778 | 721 | 771 | 744 | 729 | 745 | 97.85% | 109.82% |
| JUNE | 657 | 727 | 726 | 762 | 753 | 751 | 683 | 723 | 742 | 97.44% | 108.91% |
| JULY | 611 | 707 | 676 | 720 | 687 | 726 | 639 | 684 | 704 | 97.16% | 103.04% |
| AUGUST | 600 | 730 | 713 | 732 | 731 | 732 | 751 | 711 | 727 | 97.80% | 107.11% |
| SEPTEMBER | 544 | 774 | 769 | 782 | 833 | 807 | 730 | 750 | 791 | 94.82% | 112.98% |
| OCTOBER | 515 | 687 | 667 | 675 | 772 | 767 | 724 | 693 | 719 | 96.38% | 104.39% |
| NOVEMBER | 502 | 640 | 684 | 633 | 582 | 616 | 594 | 605 | 631 | 95.88% | 91.14% |
| DECEMBER | 390 | 622 | 608 | 588 | 566 | 542 | 536 | 554 | 585 | 94.70% | 83.45% |
| DAILY AVE FOR YEAR | 548 | 683 | 608 | 685 | 683 | 704 | 669 | 664 | 685 | 96.95% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-6

Route FAS 288, South of Manhattan

Functional Class Major Collector

Traffic Type Secondary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1941 | 255 | 90 | 35.3 | 50 | 19.6 | 44 | 17.3 | 67 | 16.5 | | | | |
| 1951 | 348 | | | | | | | 52 | 14.9 | | | | |
| 1961 | 328 | 144 | 43.9 | 64 | 19.5 | 51 | 15.5 | 67 | 14.9 | | | | |
| 1971 | 348 | 97 | 14.9 | 67 | 17.2 | 56 | 14.4 | 52 | 13.4 | | | | |
| 1981 | 496 | 105 | 21.2 | 73 | 14.8 | 69 | 13.3 | 63 | 12.7 | | | | |
| 1982 | 559 | 92 | 18.2 | 78 | 19.6 | 69 | 13.7 | 65 | 17.3 | | | | |
| 1983 | 559 | 89 | 17.5 | 73 | 14.3 | 67 | 13.8 | 64 | 12.1 | | | | |
| 1984 | 564 | 136 | 24.1 | 99 | 17.6 | 79 | 14.0 | 73 | 12.1 | | | | |
| 1985 | 534 | 128 | 24.0 | 84 | 15.7 | 75 | 14.0 | 83 | 12.1 | | | | |
| 1983 | 560 | 128 | 19.2 | 92 | 13.3 | 83 | 12.7 | 67 | 12.1 | | | | |
| 1985 | 559 | 102 | 18.2 | 83 | 14.8 | 78 | 13.2 | 69 | 12.1 | | | | |
| 1984 | 560 | 102 | 24.0 | 83 | 14.3 | 72 | 12.1 | 66 | 12.1 | | | | |
| 1985 | 559 | 118 | 21.1 | 83 | 14.8 | 77 | 13.8 | 72 | 12.1 | | | | |
| 1990 | 558 | 108 | 19.4 | 79 | 14.2 | 75 | 13.4 | 70 | 12.5 | | | | |
| 1991 | 625 | 104 | 16.6 | 82 | 13.1 | 79 | 12.6 | 76 | 12.2 | | | | |
| 1992 | 664 | 147 | 22.1 | 93 | 14.0 | 86 | 13.0 | 82 | 12.3 | | | | |

PLL:Q:PRE:22.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-7

YEAR: 1992

LOCATION: I-15, 6.5 MILES NORTH OF WOLF CREEK, MP 231.8

TRUCKS: 15.3 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 2261 | 2115 | 1977 | 2030 | 2217 | 2808 | 2696 | 2305 | 2245 | 102.67% | 75.44% |
| FEBRUARY | 2626 | 2391 | 2144 | 2306 | 2371 | 3148 | 2991 | 2583 | 2472 | 104.49% | 84.54% |
| MARCH | 3174 | 2375 | 2439 | 2647 | 2797 | 3420 | 3313 | 2859 | 2706 | 105.65% | 93.57% |
| APRIL | 3531 | 2679 | 2652 | 2770 | 2999 | 3753 | 3302 | 3084 | 2963 | 104.08% | 100.94% |
| MAY | 3446 | 2856 | 2551 | 2708 | 2871 | 3670 | 3545 | 3137 | 2966 | 105.77% | 102.67% |
| JUNE | 3847 | 3093 | 3082 | 3150 | 3123 | 3757 | 3594 | 3359 | 3227 | 104.09% | 109.94% |
| JULY | 4704 | 3865 | 3682 | 3808 | 3921 | 4547 | 4072 | 4086 | 3981 | 102.64% | 133.73% |
| AUGUST | 4416 | 3435 | 3533 | 3739 | 3841 | 4583 | 4315 | 3987 | 3807 | 104.73% | 130.49% |
| SEPTEMBER | 3403 | 3070 | 2727 | 2865 | 3102 | 4040 | 3777 | 3251 | 3128 | 103.93% | 106.40% |
| OCTOBER | 3104 | 2634 | 2467 | 2731 | 2780 | 3698 | 3211 | 2974 | 2897 | 102.66% | 97.34% |
| NOVEMBER | 2980 | 2211 | 2396 | 2795 | 2548 | 2978 | 3056 | 2701 | 2568 | 105.18% | 88.40% |
| DECEMBER | 2537 | 2135 | 2229 | 2261 | 2242 | 2375 | 2664 | 2339 | 2248 | 104.05% | 76.55% |
| DAILY AVE FOR YEAR | 3336 | 2738 | 2657 | 2818 | 2901 | 3565 | 3378 | 3055 | 2934 | 104.14% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-7

Route I-15, North of Wolf Creek

Functional Class Principal Arterial

Traffic Type Interstate - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1941 | 534 | 129 | 24.2 | 108 | 20.2 | 97 | 18.2 | 93 | 17.4 | | | | |
| 1951 | 886 | | | | | | | 135 | 15.2 | | | | |
| 1961 | 1096 | 176 | 16.1 | 157 | 14.3 | 148 | 13.5 | 143 | 13.0 | | | | |
| 1971 | 1647 | 338 | 20.5 | 259 | 15.7 | 250 | 15.2 | 246 | 14.9 | | | | |
| 1981 | 2169 | 434 | 20.0 | 333 | 15.4 | 304 | 14.0 | 297 | 13.7 | | | | |
| 1982 | 2173 | 433 | 19.9 | 358 | 16.4 | 129 | 18.2 | 135 | 14.5 | | | | |
| 1981 | 2364 | 466 | 19.7 | 358 | 15.1 | 342 | 14.5 | 331 | 14.0 | | | | |
| 1984 | 2331 | 447 | 19.2 | 355 | 15.2 | 329 | 14.1 | 319 | 13.7 | | | | |
| 1985 | 2440 | 380 | 15.6 | 356 | 14.6 | 148 | 14.1 | 336 | 13.7 | | | | |
| 1988 | 2439 | 409 | 16.6 | 333 | 14.9 | 304 | 14.1 | 331 | 13.7 | | | | |
| 1981 | 2475 | 433 | 17.0 | 333 | 14.6 | 334 | 13.5 | 329 | 13.7 | | | | |
| 1988 | 2706 | 447 | 17.0 | 399 | 14.6 | 176 | 13.9 | 369 | 13.8 | | | | |
| 1985 | 2731 | 409 | 16.6 | 358 | 14.3 | 374 | 13.7 | 362 | 13.3 | | | | |
| 1990 | 3064 | 511 | 16.7 | 453 | 14.8 | 434 | 14.2 | 426 | 13.9 | | | | |
| 1991 | 2949 | 447 | 15.2 | 414 | 14.0 | 399 | 13.5 | 391 | 13.3 | | | | |
| 1992 | 3055 | 450 | 14.7 | 414 | 13.6 | 405 | 13.3 | 398 | 13.0 | | | | |

PLL:Q:PRE:23.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-8

YEAR: 1992

LOCATION: US 93, 0.5 MILES SOUTH OF RAVALLI, MP 26.3

TRUCKS: 12.2 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 3082 | 3750 | 3823 | 3655 | 4175 | 4661 | 3967 | 3901 | 4033 | 96.73% | 67.10% |
| FEBRUARY | 4101 | 4441 | 4404 | 4483 | 4682 | 5272 | 4718 | 4590 | 4656 | 98.58% | 78.95% |
| MARCH | 4661 | 4693 | 4594 | 4796 | 5036 | 5747 | 5450 | 4963 | 4943 | 100.40% | 85.36% |
| APRIL | 5119 | 5051 | 4941 | 4967 | 5293 | 6202 | 5681 | 5309 | 5276 | 100.63% | 91.31% |
| MAY | 5984 | 5891 | 5482 | 5510 | 5879 | 7038 | 6442 | 6076 | 6011 | 101.08% | 104.51% |
| JUNE | 7130 | 6546 | 6455 | 6415 | 6695 | 8093 | 7237 | 6909 | 6810 | 101.45% | 118.83% |
| JULY | 9131 | 8019 | 7452 | 7685 | 8428 | 9656 | 8414 | 8416 | 8293 | 101.48% | 144.75% |
| AUGUST | 8180 | 7623 | 7629 | 7833 | 8112 | 9063 | 8059 | 8060 | 8031 | 100.36% | 138.63% |
| SEPTEMBER | 6137 | 6223 | 6082 | 6178 | 6633 | 7718 | 6843 | 6517 | 6527 | 99.85% | 112.09% |
| OCTOBER | 5226 | 5344 | 5408 | 5608 | 5726 | 6608 | 5893 | 5725 | 5777 | 99.10% | 98.47% |
| NOVEMBER | 4366 | 4579 | 4915 | 5298 | 4912 | 5702 | 4674 | 4891 | 5057 | 96.72% | 84.12% |
| DECEMBER | 3833 | 4235 | 4374 | 4667 | 4458 | 4585 | 4657 | 4411 | 4468 | 98.72% | 75.87% |
| DAILY AVE FOR YEAR | 5579 | 5533 | 5463 | 5591 | 5836 | 6695 | 6003 | 5814 | 5824 | 99.84% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-8

Route U.S. 93, South of Ravalli

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1981 | ADT | 378 | 44.6 | 200 | 23.6 | 167 | 19.7 | 153 | 13.0 | | | | |
| 1981 | 1357 | | | | | | | 224 | 13.8 | | | | |
| 1981 | 1811 | 527 | 29.1 | 305 | 16.8 | 280 | 15.5 | 271 | 15.0 | | | | |
| 1981 | 2922 | 551 | 18.9 | 462 | 15.8 | 425 | 14.4 | 414 | 14.2 | | | | |
| 1981 | 3932 | 638 | 16.2 | 553 | 14.1 | 529 | 13.5 | 590 | 13.1 | | | | |
| 1982 | 3913 | 774 | 19.8 | 592 | 15.1 | 564 | 14.4 | 560 | 13.8 | | | | |
| 1981 | 4336 | 705 | 16.3 | 604 | 16.8 | 582 | 13.4 | 566 | 13.1 | | | | |
| 1986 | 4442 | 641 | 14.4 | 590 | 13.3 | 564 | 12.7 | 553 | 12.5 | | | | |
| 1985 | 4297 | 662 | 15.4 | 601 | 14.0 | 578 | 13.5 | 590 | 13.1 | | | | |
| 1986 | 4570 | 717 | 15.7 | 647 | 14.2 | 601 | 13.2 | 593 | 12.9 | | | | |
| 1987 | 4907 | 745 | 15.7 | 604 | 13.2 | 632 | 12.9 | 608 | 12.4 | | | | |
| 1986 | 5073 | 734 | 14.5 | 712 | 14.0 | 673 | 13.3 | 646 | 12.7 | | | | |
| 1985 | 5118 | 764 | 14.5 | 707 | 13.8 | 675 | 13.2 | 654 | 12.8 | | | | |
| 1990 | 5283 | 753 | 14.3 | 714 | 13.5 | 683 | 12.9 | 667 | 12.6 | | | | |
| 1991 | 5178 | 744 | 14.4 | 674 | 13.0 | 663 | 12.8 | 648 | 12.5 | | | | |
| 1992 | 5814 | 962 | 16.5 | 834 | 14.3 | 770 | 13.2 | 745 | 12.8 | | | | |

PLL:Q:PRE:24.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-9

YEAR: 1992

LOCATION: I-15, 7.0 MILES WEST OF GREAT FALLS, MP 287.1

TRUCKS: 11.6 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 4838 | 5647 | 5492 | 5407 | 5590 | 6839 | 6158 | 5733 | 5815 | 98.59% | 78.63% |
| FEBRUARY | 5460 | 6137 | 6084 | 6209 | 6450 | 7728 | 6741 | 6413 | 6521 | 98.34% | 87.95% |
| MARCH | 6036 | 6616 | 6500 | 6704 | 6906 | 7945 | 7020 | 6776 | 6900 | 98.20% | 92.93% |
| APRIL | 6666 | 6952 | 6759 | 7034 | 7276 | 8709 | 7163 | 7218 | 7329 | 98.49% | 99.00% |
| MAY | 6990 | 7224 | 6956 | 7193 | 7397 | 8664 | 7475 | 7443 | 7543 | 98.67% | 102.08% |
| JUNE | 7815 | 7774 | 7895 | 7982 | 8068 | 9179 | 8021 | 8087 | 8148 | 99.25% | 110.91% |
| JULY | 8963 | 9202 | 8842 | 9065 | 9357 | 10334 | 8869 | 9267 | 9389 | 98.70% | 127.10% |
| AUGUST | 8298 | 8695 | 8756 | 8806 | 9063 | 9903 | 9095 | 8921 | 9028 | 98.81% | 122.35% |
| SEPTEMBER | 6763 | 7411 | 7259 | 7259 | 7460 | 8951 | 7686 | 7522 | 7631 | 98.57% | 103.16% |
| OCTOBER | 6333 | 6985 | 6778 | 6988 | 6954 | 8409 | 7351 | 7158 | 7264 | 98.54% | 98.17% |
| NOVEMBER | 6043 | 6324 | 6471 | 7155 | 6437 | 7850 | 6674 | 6673 | 6822 | 97.82% | 91.52% |
| DECEMBER | 5660 | 6415 | 6447 | 6417 | 5982 | 6202 | 6865 | 6284 | 6291 | 99.89% | 86.19% |
| DAILY AVE FOR YEAR | 6655 | 7115 | 7020 | 7185 | 7245 | 8393 | 7427 | 7291 | 7390 | 98.66% | |

# PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-9

Route I-15, West of Great Falls

Functional Class Principal Arterial

Traffic Type Interstate - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1941 | 1490 | 277 | 18.6 | 224 | 15.0 | 207 | 13.9 | 195 | 13.1 | | | | |
| 1951 | 2497 | | | | | | | 307 | 12.3 | | | | |
| 1961 | 3613 | 698 | 19.2 | 609 | 12.6 | 420 | 11.6 | 411 | 11.6 | | | | |
| 1971 | 4789 | 675 | 14.1 | 590 | 12.3 | 538 | 11.2 | 520 | 10.9 | | | | |
| 1989 | 5209 | 688 | 13.1 | 596 | 11.4 | 579 | 11.3 | 562 | 10.8 | | | | |
| 1982 | 5195 | 730 | 14.1 | 609 | 12.3 | 600 | 11.6 | 583 | 11.2 | | | | |
| 1983 | 5397 | 711 | 13.2 | 609 | 12.0 | 600 | 11.3 | 597 | 11.3 | | | | |
| 1984 | 5416 | 685 | 12.7 | 609 | 11.2 | 598 | 10.9 | 578 | 10.7 | | | | |
| 1989 | 5397 | 685 | 12.4 | 601 | 11.3 | 579 | 10.7 | 597 | 10.2 | | | | |
| 1961 | 5553 | | | | | | | | | | | | |
| 1989 | 5978 | 703 | 12.6 | 642 | 11.5 | 600 | 11.2 | 600 | 10.9 | | | | |
| 1984 | 5978 | 808 | 13.2 | 709 | 11.9 | 676 | 11.3 | 659 | 11.3 | | | | |
| 1989 | 6494 | 899 | 13.2 | 709 | 11.5 | 727 | 11.2 | 711 | 10.9 | | | | |
| 1990 | 6578 | 810 | 12.3 | 767 | 11.7 | 725 | 11.0 | 706 | 10.7 | | | | |
| 1991 | 6862 | 880 | 12.8 | 794 | 11.6 | 776 | 11.3 | 763 | 11.1 | | | | |
| 1992 | 7291 | 918 | 12.6 | 862 | 11.8 | 805 | 11.0 | 786 | 10.8 | | | | |

*Estimated ADT; Out of service in August, September and October due to construction.

PLL:Q:PRE:25.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-10

YEAR: 1992

LOCATION: US 2, 2.0 MILES EAST OF WOLF POINT, MP 592.7

TRUCKS: 8.1 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 1128 | 1684 | 1825 | 1647 | 1935 | 1981 | 1506 | 1690 | 1819 | 92.91% | 75.59% |
| FEBRUARY | 1114 | 1834 | 1981 | 1935 | 2246 | 2427 | 1903 | 1920 | 2085 | 92.09% | 85.88% |
| MARCH | 1263 | 2041 | 2058 | 2083 | 2131 | 2348 | 1816 | 1946 | 2125 | 91.58% | 87.04% |
| APRIL | 1330 | 2182 | 2208 | 2240 | 2372 | 2457 | 1817 | 2101 | 2293 | 91.63% | 93.98% |
| MAY | 1595 | 2223 | 2419 | 2402 | 2495 | 2727 | 2098 | 2266 | 2466 | 91.89% | 101.36% |
| JUNE | 1996 | 2696 | 2686 | 2724 | 2807 | 3004 | 2320 | 2610 | 2775 | 94.05% | 116.74% |
| JULY | 2350 | 2861 | 2805 | 2967 | 3122 | 3159 | 2519 | 2851 | 2996 | 95.16% | 127.52% |
| AUGUST | 1942 | 2829 | 2834 | 2924 | 2988 | 3065 | 2418 | 2683 | 2923 | 91.79% | 120.01% |
| SEPTEMBER | 1637 | 2365 | 2694 | 2713 | 2802 | 2966 | 2228 | 2501 | 2708 | 92.36% | 111.87% |
| OCTOBER | 1417 | 2321 | 2404 | 2486 | 2570 | 2737 | 1959 | 2285 | 2517 | 90.78% | 102.21% |
| NOVEMBER | 1363 | 2111 | 2328 | 2312 | 2149 | 2512 | 1912 | 2074 | 2274 | 91.20% | 92.77% |
| DECEMBER | 1280 | 2058 | 2048 | 2062 | 1980 | 2007 | 1773 | 1901 | 2031 | 93.60% | 85.03% |
| DAILY AVE FOR YEAR | 1535 | 2267 | 2358 | 2375 | 2466 | 2616 | 2022 | 2236 | 2418 | 92.47% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-10

Route U.S. 2, East of Wolf Point

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1983 | 503 | 176 | 35.0 | % | 20.3 | 72 | 14.3 | 64 | 12.7 | | | | |
| 1951 | 920 | | | | | | | 109 | 11.9 | | | | |
| 1983 | 1347 | 218 | 16.2 | 195 | 14.5 | 164 | 12.2 | 195 | 11.1 | | | | |
| 1983 | 1648 | 305 | 12.9 | 211 | 12.8 | 195 | 12.0 | 191 | 13.0 | | | | |
| 1983 | 2471 | 340 | 13.9 | 292 | 11.9 | 284 | 11.5 | 273 | 13.0 | | | | |
| 1982 | 2257 | 298 | 12.9 | 267 | 11.9 | 261 | 11.6 | 284 | 13.0 | | | | |
| 1983 | 2301 | 298 | 13.0 | 276 | 11.9 | 266 | 11.7 | 262 | 11.3 | | | | |
| 1984 | 2307 | 312 | 13.9 | 276 | 12.1 | 266 | 11.7 | 266 | 11.5 | | | | |
| 1985 | 2207 | 284 | 12.9 | 261 | 11.9 | 258 | 11.7 | 253 | 11.5 | | | | |
| 1984 | 2105 | 298 | 16.2 | 276 | 13.1 | 266 | 12.6 | 262 | 12.4 | | | | |
| 1987 | 2048 | 309 | 14.9 | 273 | 11.3 | 266 | 12.6 | 262 | 12.7 | | | | |
| 1988 | 2105 | 309 | 14.9 | 292 | 12.8 | 266 | 12.6 | 262 | 12.3 | | | | |
| 1985 | 2105 | 293 | 13.9 | 273 | 13.0 | 266 | 12.7 | 259 | 12.3 | | | | |
| 1990 | 2137 | 292 | 13.7 | 276 | 12.9 | 270 | 12.6 | 264 | 12.4 | | | | |
| 1991 | 2154 | 316 | 14.7 | 282 | 13.1 | 270 | 12.5 | 263 | 12.2 | | | | |
| 1992 | 2236 | 327 | 14.6 | 289 | 12.9 | 282 | 12.6 | 277 | 12.4 | | | | |

PLL:Q:PRE:26.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-11

YEAR: 1992

LOCATION: I-90, 6.0 MILES WEST OF BILLINGS, MP 441.35

TRUCKS: 12.6 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 10271 | 12975 | 12537 | 12251 | 12908 | 14786 | 13460 | 12797 | 13121 | 97.53% | 78.94% |
| FEBRUARY | 12428 | 13775 | 13208 | 13767 | 14127 | 16920 | 15691 | 14323 | 14359 | 99.75% | 88.35% |
| MARCH | 13415 | 14059 | 13897 | 14391 | 15192 | 17263 | 16339 | 14826 | 14871 | 99.70% | 91.45% |
| APRIL | 13099 | 15060 | 14673 | 15091 | 15502 | 17558 | 14908 | 15138 | 15551 | 97.34% | 93.38% |
| MAY | 15097 | 15[illegible]7 | 15649 | 15914 | 16520 | 18608 | 16851 | 16365 | 16550 | 98.88% | 100.94% |
| JUNE | 17860 | 17766 | 17834 | 18162 | 18258 | 20386 | 19160 | 18443 | 18419 | 100.13% | 113.76% |
| JULY | 19638 | 19470 | 19012 | 19640 | 20571 | 21951 | 20041 | 20111 | 20206 | 99.53% | 124.05% |
| AUGUST | 18890 | 19554 | 19678 | 19917 | 20168 | 22049 | 20569 | 20075 | 20239 | 99.19% | 123.83% |
| SEPTEMBER | 15591 | 16695 | 16740 | 17154 | 17742 | 19921 | 18200 | 17402 | 17586 | 98.95% | 107.34% |
| OCTOBER | 13930 | 15623 | 15778 | 16094 | 16392 | 18719 | 16323 | 16222 | 16615 | 97.63% | 100.06% |
| NOVEMBER | 12892 | 14332 | 14510 | 15785 | 14105 | 17014 | 15441 | 14785 | 15110 | 97.85% | 91.20% |
| DECEMBER | 11945 | 14401 | 14636 | 14633 | 14217 | 14084 | 14139 | 14055 | 14407 | 97.56% | 86.70% |
| DAILY AVE FOR YEAR | 14588 | 15771 | 15679 | 16067 | 16309 | 18272 | 16760 | 16212 | 16420 | 98.74% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-11

Route I-90, West of Billings

Functional Class Principal Arterial

Traffic Type Interstate - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1941 | 2913 | 564 | 19.8 | 423 | 14.5 | 388 | 13.3 | 380 | 12.7 | | | | |
| 1951 | 4659 | | | | | | | 536 | 11.5 | | | | |
| 1961* | | | | | | | | | | | | | |
| 1951 | 7638 | 927 | 12.7 | 835 | 10.9 | 799 | 10.5 | 781 | 10.2 | | | | |
| 1951 | 10948 | 1291 | 11.8 | 1185 | 10.8 | 1143 | 10.8 | 1117 | 10.2 | | | | |
| 1982 | 11331 | 1368 | 12.7 | 1232 | 10.8 | 1201 | 10.1 | 1174 | 10.8 | | | | |
| 1951 | 11648 | 1455 | 12.5 | 1264 | 10.9 | 1214 | 10.4 | 1199 | 10.2 | | | | |
| 1986 | 12248 | 1540 | 12.6 | 1185 | 10.8 | 1280 | 10.5 | 1261 | 10.1 | | | | |
| 1985 | 12339 | 1561 | 12.7 | 1344 | 10.8 | 1315 | 10.7 | 1283 | 10.8 | | | | |
| 1986 | 12678 | 1514 | 11.9 | 1386 | 10.8 | 1311 | 10.8 | 1286 | 10.1 | | | | |
| 1987 | 13088 | 1565 | 11.8 | 1396 | 10.7 | 1362 | 10.8 | 1333 | 10.2 | | | | |
| 1988 | 12863 | 1483 | 11.9 | 1353 | 10.5 | 1306 | 10.2 | 1261 | 9.8 | | | | |
| 1987 | 13464 | 1695 | 12.6 | 1491 | 11.1 | 1435 | 10.7 | 1386 | 10.8 | | | | |
| 1990 | 13961 | 1999 | 14.3 | 1512 | 10.8 | 1442 | 10.3 | 1404 | 10.1 | | | | |
| 1991 | 14639 | 1760 | 12.0 | 1650 | 11.3 | 1594 | 10.9 | 1556 | 10.6 | | | | |
| 1992 | 16212 | 1893 | 11.7 | 1767 | 10.9 | 1725 | 10.6 | 1683 | 10.4 | | | | |

*Under construction

PLL:Q:PRE:27.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-12

YEAR: 1992

LOCATION: US 87 & MT 200, 6.0 MILES WEST OF LEWISTOWN, MP 76.3

TRUCKS: 15.5 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 1191 | 1555 | 1424 | 1446 | 1493 | 1748 | 1466 | 1483 | 1537 | 96.49% | 73.84% |
| FEBRUARY | 1390 | 1551 | 1672 | 1576 | 1715 | 1990 | 1673 | 1653 | 1701 | 97.18% | 82.31% |
| MARCH | 1552 | 1722 | 1763 | 1710 | 1894 | 2004 | 1764 | 1764 | 1812 | 97.35% | 87.83% |
| APRIL | 1703 | 1974 | 1960 | 1942 | 1987 | 2264 | 1901 | 1962 | 2020 | 97.13% | 97.69% |
| MAY | 2033 | 2114 | 2099 | 2065 | 2082 | 2457 | 2073 | 2137 | 2177 | 98.16% | 106.41% |
| JUNE | 2367 | 2224 | 2146 | 2229 | 2312 | 2559 | 2236 | 2289 | 2284 | 100.22% | 113.98% |
| JULY | 2569 | 2358 | 2337 | 2392 | 2468 | 2699 | 2348 | 2459 | 2459 | 100.00% | 122.44% |
| AUGUST | 2293 | 2343 | 2355 | 2302 | 2409 | 2727 | 2368 | 2393 | 2423 | 98.76% | 119.15% |
| SEPTEMBER | 2016 | 2120 | 2129 | 2112 | 2167 | 2477 | 2191 | 2170 | 2194 | 98.91% | 108.05% |
| OCTOBER | 1960 | 2263 | 2217 | 2207 | 2101 | 2536 | 2286 | 2232 | 2270 | 98.33% | 111.14% |
| NOVEMBER | 1814 | 1869 | 1923 | 2039 | 1871 | 2308 | 1992 | 1965 | 1995 | 98.50% | 97.84% |
| DECEMBER | 1287 | 1651 | 1685 | 1644 | 1613 | 1586 | 1643 | 1593 | 1637 | 97.31% | 79.32% |
| DAILY AVE FOR YEAR | 1848 | 1979 | 1976 | 1972 | 2009 | 2280 | 1995 | 2008 | 2042 | 98.33% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-12

Route U.S. 87 and Montana 200, West Lewistown

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1981 | 637 | 120 | 18.8 | 97 | 15.2 | 90 | 14.1 | 84 | 13.2 | | | | |
| 1981 | 1132 | | | | | | | 137 | 12.1 | | | | |
| 1981 | 1491 | 194 | 13.0 | 172 | 11.5 | 167 | 11.2 | 163 | 10.9 | | | | |
| 1981 | 1498 | 315 | 21.0 | 181 | 12.9 | 171 | 11.4 | 165 | 10.9 | | | | |
| 1981 | 1698 | 247 | 14.8 | 215 | 12.7 | 201 | 11.8 | 201 | 11.2 | | | | |
| 1982 | 1698 | 245 | 14.8 | 214 | 12.9 | 204 | 12.3 | 199 | 12.0 | | | | |
| 1981 | 1702 | 276 | 16.8 | 216 | 12.7 | 207 | 12.0 | 200 | 11.8 | | | | |
| 1984 | 1725 | 233 | 13.5 | 216 | 12.0 | 205 | 11.9 | 201 | 11.7 | | | | |
| 1985 | 1699 | 336 | 19.8 | 207 | 13.4 | 216 | 12.0 | 201 | 12.4 | | | | |
| 1986 | 1737 | 332 | 19.1 | 225 | 13.0 | 216 | 12.0 | 209 | 12.0 | | | | |
| 1987 | 1788 | 538 | 30.8 | 226 | 12.9 | 218 | 12.4 | 210 | 12.0 | | | | |
| 1986 | 1788 | 276 | 19.1 | 207 | 12.7 | 215 | 12.0 | 209 | 11.7 | | | | |
| 1985 | 1744 | 270 | 15.5 | 207 | 13.0 | 204 | 12.3 | 207 | 13.0 | | | | |
| 1990 | 1937 | 399 | 20.6 | 234 | 12.1 | 225 | 11.6 | 221 | 11.4 | | | | |
| 1991 | 1874 | 274 | 14.6 | 227 | 12.1 | 219 | 11.7 | 214 | 11.4 | | | | |
| 1992 | 2008 | 260 | 12.9 | 237 | 11.8 | 228 | 11.4 | 223 | 11.1 | | | | |

PLL:Q:PRE:28.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-13 YEAR: 1992

LOCATION: US 191, 7.0 MILES NORTH OF LEWISTOWN, MP 9.5 TRUCKS: 14.8 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 697 | 1115 | 1077 | 977 | 1023 | 1158 | 911 | 1000 | 1068 | 93.63% | 77.87% |
| FEBRUARY | 835 | 1076 | 1136 | 1027 | 1145 | 1256 | 1030 | 1071 | 1128 | 94.95% | 83.40% |
| MARCH | 1006 | 1124 | 1176 | 1105 | 1211 | 1237 | 1068 | 1129 | 1169 | 96.58% | 87.92% |
| APRIL | 1051 | 1251 | 1289 | 1263 | 1278 | 1369 | 1087 | 1230 | 1288 | 95.50% | 95.78% |
| MAY | 1272 | 1343 | 1389 | 1371 | 1381 | 1532 | 1294 | 1368 | 1409 | 97.09% | 106.53% |
| JUNE | 1409 | 1397 | 1443 | 1421 | 1572 | 1573 | 1416 | 1458 | 1475 | 98.85% | 113.54% |
| JULY | 1450 | 1527 | 1512 | 1515 | 1512 | 1594 | 1533 | 1522 | 1533 | 99.28% | 118.52% |
| AUGUST | 1238 | 1478 | 1467 | 1432 | 1501 | 1588 | 1326 | 1424 | 1492 | 95.44% | 110.89% |
| SEPTEMBER | 1215 | 1310 | 1442 | 1383 | 1470 | 1571 | 1338 | 1391 | 1433 | 97.07% | 108.32% |
| OCTOBER | 1404 | 1498 | 1517 | 1420 | 1391 | 1587 | 1544 | 1483 | 1483 | 100.00% | 115.48% |
| NOVEMBER | 1169 | 1288 | 1355 | 1314 | 1288 | 1507 | 1324 | 1315 | 1347 | 97.62% | 102.40% |
| DECEMBER | 754 | 1061 | 1121 | 1047 | 1031 | 1093 | 993 | 1019 | 1070 | 95.23% | 79.35% |
| DAILY AVE FOR YEAR | 1125 | 1289 | 1327 | 1273 | 1317 | 1422 | 1239 | 1284 | 1325 | 96.95% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-13

Route U.S. 191, North of Lewistown

Functional Class Minor Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1941 | 407 | 111 | 27.3 | 83 | 20.4 | 67 | 16.5 | 63 | 15.5 | | | | |
| 1951 | 593 | | | | | | | 85 | 14.3 | | | | |
| 1961 | 1239 | 212 | 17.1 | 172 | 13.9 | 166 | 13.4 | 162 | 13.1 | | | | |
| 1961 | 1083 | 161 | 14.9 | 135 | 12.5 | 131 | 12.1 | % | 11.7 | | | | |
| 1961 | 1083 | 157 | 12.8 | 140 | 12.7 | 181 | 11.5 | 137 | 11.8 | | | | |
| 1982 | 1143 | 174 | 15.0 | 144 | 12.6 | 138 | 12.1 | 135 | 11.8 | | | | |
| 1961 | 1107 | 174 | 15.0 | 148 | 12.6 | 140 | 12.6 | 135 | 11.9 | | | | |
| 1988 | 1143 | 169 | 14.9 | 140 | 12.7 | 186 | 12.1 | 135 | 11.8 | | | | |
| 1985 | 1107 | 167 | 15.0 | 146 | 13.2 | 180 | 12.6 | 135 | 12.2 | | | | |
| 1986 | 1143 | 156 | 14.1 | 135 | 12.2 | 132 | 11.9 | 129 | 11.7 | | | | |
| 1987 | 1258 | 181 | 15.0 | 151 | 13.1 | 147 | 12.2 | 144 | 12.0 | | | | |
| 1988 | 1248 | 183 | 14.9 | 164 | 13.1 | 155 | 12.4 | 151 | 12.1 | | | | |
| 1961 | 1258 | 206 | 16.4 | 161 | 12.7 | 153 | 12.2 | 152 | 12.1 | | | | |
| 1990 | 1204 | 176 | 14.6 | 154 | 12.8 | 147 | 12.2 | 143 | 11.9 | | | | |
| 1991 | 1215 | 274 | 22.6 | 175 | 14.4 | 161 | 13.3 | 150 | 12.3 | | | | |
| 1992 | 1284 | 191 | 14.9 | 155 | 12.1 | 146 | 11.4 | 144 | 11.2 | | | | |

PLL:Q:PRE:29.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-14

YEAR: 1992

LOCATION: FAS 278, 7.0 MILES SOUTHWEST OF DILLON, MP 3.4

TRUCKS: 17.3 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | | | | | | | | | | | |
| FEBRUARY | | | | | | | | | | | |
| MARCH | | | | | | | | | | | |
| APRIL | | | | | | | | | | | |
| MAY | | | | | | | | | | | |
| JUNE | ***ROAD UNDER CONSTRUCTION UNTIL JULY 1992*** | | | | | | | | | | |
| JULY | 962 | 699 | 733 | 764 | 819 | 857 | 1052 | 828 | 767 | 107.95% | |
| AUGUST | 763 | 701 | 711 | 692 | 714 | 803 | 772 | 741 | 729 | 101.65% | |
| SEPTEMBER | 731 | 704 | 648 | 671 | 692 | 714 | 738 | 697 | 684 | 101.90% | |
| OCTOBER | 632 | 638 | 615 | 604 | 587 | 675 | 771 | 649 | 624 | 104.01% | |
| NOVEMBER | 580 | 536 | 550 | 563 | 567 | 644 | 633 | 580 | 570 | 101.75% | |
| DECEMBER | 416 | 422 | 416 | 402 | 402 | 375 | 446 | 411 | 404 | 101.73% | |
| DAILY AVE FOR YEAR | 681 | 617 | 612 | 616 | 630 | 678 | 735 | 651 | 630 | 103.39% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-14

Route FAS 278, Southwest of Dillon

Functional Class Major Collector

Traffic Type Secondary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1941 | 290 | 120 | 41.4 | 70 | 24.1 | 49 | 16.9 | 47 | 16.2 | | | | |
| 1951 | 342 | | | | | | | 53 | 15.4 | | | | |
| 1961 | 311 | 63 | 20.3 | 51 | 16.4 | 47 | 15.8 | 45 | 14.9 | | | | |
| 1971 | 405 | 107 | 26.4 | 70 | 16.9 | 65 | 16.4 | 82 | 14.9 | | | | |
| 1961 | 435 | 144 | 33.1 | 92 | 20.0 | 73 | 16.6 | 66 | 15.2 | | | | |
| 1982 | 422 | 120 | 28.4 | 92 | 17.1 | 49 | 16.4 | 66 | 15.6 | | | | |
| 1985 | 443 | 94 | 21.2 | 77 | 19.4 | 80 | 15.8 | 66 | 14.9 | | | | |
| 1984 | 405 | 118 | 27.8 | 96 | 20.8 | 80 | 15.8 | 76 | 17.9 | | | | |
| 1985 | 493 | 105 | 24.2 | 96 | 23.3 | 77 | 17.8 | 70 | 16.2 | | | | |
| 1988 | 457 | 112 | 24.5 | 92 | 23.3 | 80 | 15.8 | 67 | 14.7 | | | | |
| 1985 | 493 | 107 | 23.8 | 96 | 17.1 | 80 | 15.8 | 75 | 15.3 | | | | |
| 1988 | 496 | 118 | 23.4 | 96 | 19.4 | 80 | 16.1 | 77 | 15.5 | | | | |
| 1985 | 493 | 144 | 29.2 | 115 | 23.3 | 120 | 20.3 | 82 | 19.4 | | | | |
| 1990 | 493 | 122 | 24.7 | 94 | 19.1 | 81 | 16.4 | 70 | 14.2 | | | | |
| 1991 | 452 | 119 | 26.3 | 98 | 21.7 | 86 | 19.0 | 80 | 17.7 | | | | |
| 1992 | 651 | 138 | 21.2 | 112 | 17.2 | 90 | 13.8 | 82 | 12.6 | | | | |

PLL:Q:PRE:30.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-15

YEAR: 1992

LOCATION: MT 200, 4.0 MILES NORTHEAST OF BONNER, MP 5.1

TRUCKS: 16.3 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 1836 | 2096 | 1973 | 1910 | 2079 | 2465 | 1996 | 2060 | 2111 | 97.58% | 65.59% |
| FEBRUARY | 2113 | 2396 | 2185 | 2211 | 2324 | 2729 | 2256 | 2314 | 2369 | 97.68% | 73.67% |
| MARCH | 2520 | 2338 | 2277 | 2236 | 2382 | 2786 | 2541 | 2434 | 2395 | 101.63% | 77.50% |
| APRIL | 3213 | 2628 | 2540 | 2556 | 2646 | 3276 | 3062 | 2830 | 2718 | 104.12% | 90.10% |
| MAY | 4203 | 3703 | 3007 | 2986 | 3214 | 4000 | 3926 | 3622 | 3411 | 106.19% | 115.32% |
| JUNE | 4810 | 3460 | 3514 | 3571 | 3739 | 4397 | 4302 | 3938 | 3713 | 106.06% | 125.38% |
| JULY | 5342 | 3960 | 3704 | 3769 | 4092 | 4874 | 4594 | 4325 | 4101 | 105.46% | 137.70% |
| AUGUST | 4925 | 3745 | 3784 | 3784 | 3929 | 4498 | 4267 | 4150 | 3938 | 105.38% | 132.13% |
| SEPTEMBER | 3665 | 3444 | 3102 | 3073 | 3176 | 3855 | 3780 | 3419 | 3308 | 103.36% | 108.86% |
| OCTOBER | 3653 | 3093 | 2916 | 2984 | 3037 | 3717 | 3478 | 3282 | 3170 | 103.53% | 104.49% |
| NOVEMBER | 3414 | 2654 | 2819 | 3111 | 2894 | 3516 | 3434 | 3114 | 2982 | 104.43% | 99.15% |
| DECEMBER | 1969 | 2237 | 2188 | 2282 | 2248 | 2244 | 2222 | 2202 | 2239 | 98.35% | 70.11% |
| DAILY AVE FOR YEAR | 3472 | 2980 | 2834 | 2873 | 2980 | 3530 | 3322 | 3141 | 3038 | 103.39% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-15

Route Montana 200, Northeast of Bonner

Functional Class Principal Arterial

Traffic Type Primary - Recreational

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1961 | 292 | 160 | 54.7 | 119 | 40.7 | 111 | 38.0 | 128 | 34.9 | | | | |
| 1951 | 492 | | | | | | | 128 | 26.1 | | | | |
| 1961 | 1231 | 311 | 25.3 | 213 | 17.3 | 201 | 16.3 | 188 | 17.3 | | | | |
| 1971 | 1811 | 399 | 22.0 | 340 | 16.5 | 128 | 17.7 | 302 | 16.7 | | | | |
| 1989 | 2392 | 505 | 21.1 | 401 | 16.5 | 376 | 15.7 | 363 | 15.8 | | | | |
| 1982 | 2232 | 446 | 22.0 | 368 | 17.3 | 364 | 16.3 | 349 | 15.8 | | | | |
| 1951 | 2364 | 536 | 22.8 | 431 | 18.2 | 388 | 16.4 | 373 | 15.8 | | | | |
| 1988 | 2529 | 539 | 21.1 | 401 | 16.3 | 374 | 15.3 | 374 | 14.5 | | | | |
| 1989 | 2534 | 311 | 27.3 | 436 | 17.2 | 418 | 16.3 | 393 | 15.8 | | | | |
| 1988 | 2734 | 505 | 18.5 | 447 | 16.4 | 418 | 16.3 | 427 | 15.8 | | | | |
| 1989 | 2837 | 590 | 22.8 | 488 | 17.2 | 445 | 15.7 | 434 | 15.8 | | | | |
| 1988 | 2529 | 496 | 17.6 | 453 | 16.1 | 426 | 15.7 | 410 | 14.5 | | | | |
| 1989 | 2392 | 518 | 17.6 | 458 | 16.3 | 421 | 15.8 | 427 | 14.5 | | | | |
| 1990 | 2343 | 502 | 21.4 | 428 | 18.3 | 401 | 17.1 | 378 | 16.1 | | | | |
| 1991 | 2731 | 563 | 20.6 | 439 | 16.1 | 422 | 15.5 | 400 | 14.6 | | | | |
| 1992 | 3141 | 567 | 18.1 | 511 | 16.3 | 480 | 15.3 | 460 | 14.6 | | | | |

PLL:Q:PRE:31.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-16

YEAR: 1992

LOCATION: I-15 & I-90, 3.0 MILES WEST OF BUTTE, MP 123.6

TRUCKS: 14.0 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 8027 | 8500 | 8310 | 8605 | 9071 | 10623 | 9293 | 8968 | 9075 | 98.82% | 71.82% |
| FEBRUARY | 9408 | 9488 | 9507 | 9913 | 10525 | 11827 | 10648 | 10204 | 10252 | 99.53% | 81.72% |
| MARCH | 10200 | 9556 | 9818 | 10404 | 11442 | 13118 | 11880 | 10814 | 10760 | 100.50% | 86.61% |
| APRIL | 10909 | 11285 | 11133 | 11559 | 11765 | 13071 | 11945 | 11666 | 11753 | 99.26% | 93.43% |
| MAY | 12681 | 12564 | 12183 | 12553 | 13050 | 14681 | 13447 | 13079 | 13086 | 99.95% | 104.75% |
| JUNE | 14935 | 14319 | 14605 | 14849 | 15207 | 16746 | 15322 | 15095 | 15083 | 100.08% | 120.89% |
| JULY | 16701 | 16150 | 15852 | 16492 | 17312 | 18610 | 16333 | 16846 | 16960 | 99.33% | 134.92% |
| AUGUST | 15950 | 15587 | 16077 | 16355 | 16596 | 17668 | 16344 | 16329 | 16415 | 99.48% | 130.78% |
| SEPTEMBER | 12736 | 13545 | 13368 | 13641 | 14223 | 15839 | 13640 | 13833 | 14067 | 98.34% | 110.79% |
| OCTOBER | 11566 | 11715 | 12111 | 12171 | 12508 | 14167 | 12377 | 12436 | 12607 | 98.64% | 99.60% |
| NOVEMBER | 10463 | 10031 | 10685 | 11481 | 10325 | 12151 | 11194 | 10860 | 10891 | 99.72% | 86.98% |
| DECEMBER | 8918 | 8987 | 10026 | 10252 | 9739 | 9569 | 10207 | 9704 | 9753 | 99.50% | 77.72% |
| DAILY AVE FOR YEAR | 11875 | 11811 | 11973 | 12356 | 12647 | 14006 | 12719 | 12486 | 12559 | 99.42% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-16

Route I-90 & I-15, West of Butte

Functional Class Principal Arterial

Traffic Type Interstate - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1983 | 4027 | | | | | | | 507 | 12.6 | | | | |
| 1983 | 4495 | 619 | 13.8 | 543 | 12.1 | 523 | 11.6 | 513 | 11.4 | | | | |
| 1983 | 7123 | 884 | 12.4 | 845 | 11.9 | 828 | 11.6 | 817 | 11.5 | | | | |
| 1983 | 8566 | 9008 | 11.5 | 974 | 11.4 | 980 | 11.1 | 936 | 10.9 | | | | |
| 1987 | 8376 | 1110 | 13.3 | 1018 | 12.2 | 989 | 11.8 | 975 | 11.6 | | | | |
| 1983 | 9800 | 9008 | 12.1 | 981 | 10.9 | 957 | 11.4 | 943 | 10.9 | | | | |
| 1986 | 8815 | 1050 | 11.5 | 1001 | 11.4 | 989 | 11.2 | 961 | 10.9 | | | | |
| 1985 | 8754 | 1061 | 12.1 | 997 | 11.4 | 981 | 11.2 | 968 | 11.1 | | | | |
| 1986 | 8949 | 1061 | 11.5 | 1018 | 11.4 | 981 | 11.0 | 972 | 10.9 | | | | |
| 1987 | 9800 | 1125 | 11.5 | 1076 | 11.2 | 1055 | 10.9 | 1048 | 10.9 | | | | |
| 1988 | 10345 | 1050 | 13.3 | 1180 | 11.4 | 1180 | 11.4 | 1125 | 10.9 | | | | |
| 1987 | 10672 | 1329 | 12.5 | 1257 | 11.2 | 1214 | 11.4 | 1192 | 11.2 | | | | |
| 1990 | 11167 | 1118 | 11.5 | 1256 | 11.2 | 1234 | 11.1 | 1220 | 10.2 | | | | |
| 1991 | 11571 | 1414 | 12.2 | 1362 | 11.8 | 1309 | 11.3 | 1283 | 11.1 | | | | |
| 1992 | 12486 | 1480 | 11.9 | 1432 | 11.5 | 1393 | 11.2 | 1372 | 11.0 | | | | |

PLL:Q:PRE:32.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-17 YEAR: 1992

LOCATION: I-15, 6.8 MILES NORTH OF LIMA, MP 22.3 TRUCKS: 21.6 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 1412 | 1279 | 1295 | 1392 | 1478 | 1670 | 1674 | 1463 | 1435 | 101.95% | 74.59% |
| FEBRUARY | 1605 | 1451 | 1363 | 1500 | 1551 | 1812 | 1715 | 1576 | 1535 | 102.67% | 80.35% |
| MARCH | 1945 | 1576 | 1645 | 1769 | 1871 | 2061 | 1949 | 1820 | 1769 | 102.88% | 92.79% |
| APRIL | 2050 | 1785 | 1742 | 1899 | 2049 | 2456 | 2062 | 2004 | 1985 | 100.96% | 102.17% |
| MAY | 1890 | 1817 | 1624 | 1677 | 1866 | 2210 | 1876 | 1865 | 1857 | 100.43% | 95.08% |
| JUNE | 2525 | 2082 | 2061 | 2129 | 2211 | 2474 | 2295 | 2242 | 2180 | 102.84% | 114.31% |
| JULY | 2998 | 2487 | 2340 | 2451 | 2739 | 2949 | 2549 | 2651 | 2609 | 101.61% | 135.16% |
| AUGUST | 2939 | 2358 | 2283 | 2437 | 2546 | 2891 | 2831 | 2621 | 2496 | 105.01% | 133.63% |
| SEPTEMBER | 2092 | 2087 | 1840 | 1882 | 2045 | 2420 | 2152 | 2060 | 2037 | 101.13% | 105.03% |
| OCTOBER | 2051 | 1785 | 1817 | 1868 | 1992 | 2214 | 1996 | 1971 | 1950 | 101.08% | 100.49% |
| NOVEMBER | 2010 | 1488 | 1717 | 2014 | 1578 | 1774 | 1794 | 1767 | 1703 | 103.76% | 90.09% |
| DECEMBER | 1632 | 1501 | 1351 | 1722 | 1446 | 1259 | 1562 | 1497 | 1462 | 102.39% | 76.32% |
| DAILY AVE FOR YEAR | 2096 | 1808 | 1757 | 1895 | 1948 | 2183 | 2038 | 1961 | 1918 | 102.25% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Route I-15, North of Lima

Station A-17

Traffic Type Interstate - Rural

Functional Class Principal Arterial

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1951 | 388 | | | | | | | 46 | 11.8 | | | | |
| 1968 | 593 | 86 | 14.5 | 75 | 12.6 | 72 | 12.1 | 46 | 11.5 | | | | |
| 1971 | 785 | 388 | 17.8 | 163 | 14.4 | 109 | 13.2 | 106 | 11.8 | | | | |
| 1988 | 1251 | 187 | 17.8 | 171 | 13.4 | 182 | 12.1 | 157 | 12.5 | | | | |
| 1988 | 1280 | 209 | 16.3 | 178 | 13.2 | 187 | 13.8 | 163 | 12.7 | | | | |
| 1983 | 1283 | 224 | 17.8 | 198 | 15.4 | 187 | 13.3 | 171 | 13.6 | | | | |
| 1984 | 1288 | 239 | 17.8 | 194 | 15.0 | 182 | 14.0 | 173 | 13.4 | | | | |
| 1988 | 1315 | 239 | 18.2 | 191 | 14.5 | 182 | 13.3 | 175 | 13.3 | | | | |
| 1988 | 1383 | 289 | 16.3 | 198 | 14.1 | 191 | 13.3 | 183 | 13.2 | | | | |
| 1987 | 1442 | 253 | 17.8 | 210 | 14.4 | 198 | 13.7 | 191 | 13.2 | | | | |
| 1988 | 1492 | 310 | 20.3 | 241 | 16.2 | 239 | 14.9 | 210 | 14.1 | | | | |
| 1988 | 1562 | 253 | 17.8 | 229 | 14.1 | 221 | 14.1 | 212 | 13.6 | | | | |
| 1990 | 1315 | 319 | 20.3 | 317 | 11.5 | 264 | 14.5 | 244 | 13.4 | | | | |
| 1991 | 1804 | 326 | 18.1 | 280 | 15.5 | 253 | 14.0 | 244 | 13.5 | | | | |
| 1992 | 1961 | 391 | 19.9 | 292 | 14.9 | 272 | 13.9 | 261 | 13.3 | | | | |

PLL:Q:PRE:33.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-18

YEAR: 1992

LOCATION: US 20, 0.5 MILES WEST OF WEST YELLOWSTONE, MP 4.2

TRUCKS: 6.8 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 964 | 787 | 716 | 813 | 827 | 1003 | 1014 | 875 | 836 | 104.67% | 38.08% |
| FEBRUARY | 1217 | 1026 | 878 | 916 | 986 | 1244 | 1348 | 1097 | 1010 | 108.61% | 47.74% |
| MARCH | 1521 | 1010 | 1007 | 1044 | 1100 | 1346 | 1487 | 1213 | 1093 | 110.98% | 52.79% |
| APRIL | 1437 | 1212 | 1145 | 1184 | 1240 | 1379 | 1428 | 1284 | 1230 | 104.39% | 55.88% |
| MAY | 2812 | 2269 | 1877 | 1928 | 2071 | 2307 | 2714 | 2314 | 2101 | 110.14% | 100.71% |
| JUNE | 4225 | 3652 | 3618 | 3509 | 3625 | 4031 | 4399 | 3850 | 3682 | 104.56% | 167.56% |
| JULY | 5382 | 5119 | 5162 | 5170 | 5262 | 5815 | 5910 | 5404 | 5320 | 101.58% | 235.20% |
| AUGUST | 4935 | 4518 | 4827 | 4836 | 4705 | 5185 | 5352 | 4914 | 4800 | 102.38% | 213.87% |
| SEPTEMBER | 3639 | 3072 | 2688 | 2730 | 2848 | 3356 | 3751 | 3125 | 2918 | 107.09% | 136.01% |
| OCTOBER | 1941 | 1589 | 1627 | 1500 | 1659 | 1866 | 1915 | 1736 | 1659 | 104.64% | 75.55% |
| NOVEMBER | 971 | 797 | 889 | 1001 | 844 | 932 | 967 | 912 | 888 | 102.70% | 39.69% |
| DECEMBER | 894 | 899 | 814 | 888 | 831 | 720 | 897 | 848 | 832 | 101.92% | 36.91% |
| DAILY AVE FOR YEAR | 2495 | 2163 | 2104 | 2127 | 2167 | 2432 | 2599 | 2298 | 2197 | 104.56% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-18

Route U.S. 20, West of West Yellowstone

Functional Class Principal Arterial

Traffic Type Primary - Recreational

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1951 | 529 | | | | | | | 131 | 24.8 | | | | |
| 1961* | | | | | | | | | | | | | |
| 1971 | 1262 | 384 | 30.4 | 328 | 26.0 | 388 | 24.7 | 286 | 22.7 | | | | |
| 1981 | 1618 | 421 | 26.0 | 395 | 22.8 | 388 | 21.3 | 336 | 24.8 | | | | |
| 1982 | 1585 | 402 | 25.6 | 376 | 23.3 | 380 | 22.7 | 348 | 22.0 | | | | |
| 1981 | 1653 | 522 | 30.4 | 328 | 23.4 | 363 | 22.0 | 395 | 20.8 | | | | |
| 1984 | 1674 | 402 | 26.8 | 363 | 22.0 | 388 | 22.0 | 360 | 20.8 | | | | |
| 1988 | 1717 | 440 | 25.6 | 395 | 23.4 | 376 | 21.9 | 363 | 21.1 | | | | |
| 1986 | 1820 | 440 | 26.8 | 401 | 22.0 | 388 | 21.3 | 377 | 20.8 | | | | |
| 1988 | 1937 | 435 | 22.6 | 403 | 23.3 | % | 20.3 | 376 | 19.4 | | | | |
| 1988 | 2081 | 707 | 34.0 | 624 | 30.0 | 558 | 24.3 | 516 | 20.8 | | | | |
| 1988 | 2067 | 703 | 34.0 | 620 | 24.1 | 431 | 20.9 | 414 | 20.0 | | | | |
| 1980 | 2135 | 463 | 21.7 | 440 | 20.8 | 428 | 20.0 | 420 | 19.7 | | | | |
| 1991 | 2096 | 497 | 23.7 | 453 | 21.6 | 438 | 20.9 | 429 | 20.5 | | | | |
| 1992 | 2298 | 536 | 13.3 | 474 | 20.6 | 457 | 19.9 | 450 | 19.6 | | | | |

*Under construction

PLL:Q:PRE:34.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-19

YEAR: 1992

LOCATION: US 191 & 287, 7.7 MILES NORTH OF WEST YELLOWSTONE, MP 7.8

TRUCKS: 9.5 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 1063 | 970 | 953 | 1041 | 1049 | 1233 | 1218 | 1078 | 1057 | 101.99% | 52.44% |
| FEBRUARY | 1316 | 1170 | 1075 | 1198 | 1206 | 1401 | 1497 | 1274 | 1210 | 105.29% | 61.98% |
| MARCH | 1554 | 1225 | 1215 | 1339 | 1383 | 1538 | 1540 | 1393 | 1329 | 104.82% | 67.76% |
| APRIL | 1241 | 1227 | 1192 | 1246 | 1313 | 1433 | 1330 | 1283 | 1282 | 100.08% | 62.41% |
| MAY | 2267 | 2027 | 1823 | 1906 | 1960 | 2080 | 2162 | 2046 | 1965 | 104.12% | 99.53% |
| JUNE | 3281 | 2978 | 2943 | 2953 | 2998 | 3190 | 3223 | 3073 | 3008 | 102.16% | 149.49% |
| JULY | 4067 | 3899 | 3818 | 3848 | 3870 | 4077 | 3946 | 3932 | 3906 | 100.67% | 191.28% |
| AUGUST | 3677 | 3543 | 3715 | 3751 | 3747 | 3913 | 3713 | 3715 | 3725 | 99.73% | 180.72% |
| SEPTEMBER | 2853 | 2900 | 2645 | 2698 | 2810 | 3034 | 2973 | 2833 | 2804 | 101.03% | 137.81% |
| OCTOBER | 1819 | 1849 | 1833 | 1827 | 1815 | 2030 | 1822 | 1859 | 1875 | 99.15% | 90.43% |
| NOVEMBER | 1144 | 1014 | 1167 | 1278 | 1084 | 1216 | 1249 | 1159 | 1145 | 101.22% | 56.38% |
| DECEMBER | 1055 | 1041 | 993 | 1062 | 1047 | 885 | 1069 | 1023 | 1009 | 101.39% | 49.76% |
| DAILY AVE FOR YEAR | 2111 | 1987 | 1948 | 2012 | 2024 | 2169 | 2145 | 2056 | 2026 | 101.45% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-19

Route U.S. 191, North of West Yellowstone

Functional Class Principal Arterial

Traffic Type Primary - Recreational

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1951 | 468 | | | | | | | 120 | 25.6 | | | | |
| 1961 | 802 | 285 | 35.5 | 220 | 20.6 | 208 | 26.4 | 204 | 25.4 | | | | |
| 1971 | 1142 | 301 | 26.4 | 288 | 20.6 | 288 | 21.4 | 227 | 19.9 | | | | |
| 1961 | 1481 | 383 | 20.9 | 331 | 20.5 | 288 | 19.4 | 284 | 19.2 | | | | |
| 1982 | 1536 | 421 | 27.4 | 339 | 22.1 | 305 | 20.1 | 299 | 17.9 | | | | |
| 1971 | 1848 | 387 | 24.2 | 316 | 19.7 | 348 | 19.2 | 298 | 18.1 | | | | |
| 1986 | 1629 | 301 | 23.1 | 336 | 20.6 | 316 | 19.4 | 311 | 17.9 | | | | |
| 1985 | 1848 | 337 | 20.9 | 311 | 19.4 | 298 | 18.3 | 299 | 18.1 | | | | |
| 1986 | 1698 | 395 | 20.9 | 327 | 18.1 | 311 | 18.3 | 305 | 18.1 | | | | |
| 1985 | 1698 | 395 | 18.2 | 313 | 18.1 | 305 | 18.4 | 340 | 18.2 | | | | |
| 1986 | 1876 | 373 | 19.9 | 340 | 18.1 | 332 | 19.2 | 327 | 17.4 | | | | |
| 1985 | 1877 | 395 | 20.9 | 348 | 18.5 | 316 | 17.9 | 329 | 17.9 | | | | |
| 1985 | 1848 | 352 | 19.9 | 331 | 18.1 | 321 | 17.4 | 305 | 19.4 | | | | |
| 1991 | 1889 | 387 | 20.5 | 357 | 18.9 | 343 | 18.2 | 336 | 17.8 | | | | |
| 1992 | 2056 | 365 | 17.8 | 346 | 16.8 | 337 | 16.4 | 331 | 16.1 | | | | |

PLL:Q:PRE:35.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-20

YEAR: 1992

LOCATION: US 89, 17.0 MILES NORTH OF GARDINER, MP 16.8

TRUCKS: 5.8 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 946 | 801 | 744 | 888 | 959 | 1157 | 1094 | 947 | 922 | 102.71% | 59.52% |
| FEBRUARY | 1097 | 869 | 782 | 781 | 893 | 1104 | 1239 | 976 | 886 | 110.16% | 61.34% |
| MARCH | 1162 | 892 | 865 | 941 | 973 | 1060 | 1120 | 999 | 940 | 106.28% | 62.78% |
| APRIL | 1204 | 1065 | 992 | 1018 | 1130 | 1308 | 1279 | 1137 | 1100 | 103.36% | 71.46% |
| MAY | 1570 | 1489 | 1407 | 1415 | 1496 | 1573 | 1631 | 1519 | 1480 | 102.64% | 95.46% |
| JUNE | 2555 | 2294 | 2406 | 2280 | 2322 | 2481 | 2460 | 2396 | 2356 | 101.70% | 150.58% |
| JULY | 2988 | 2942 | 2895 | 2941 | 2965 | 3064 | 2866 | 2955 | 2965 | 99.66% | 185.71% |
| AUGUST | 2847 | 2591 | 2802 | 2675 | 2697 | 2803 | 2788 | 2743 | 2707 | 101.33% | 172.39% |
| SEPTEMBER | 2351 | 2025 | 1913 | 1978 | 1989 | 2220 | 2324 | 2103 | 2018 | 104.21% | 132.17% |
| OCTOBER | 1412 | 1212 | 1172 | 1249 | 1266 | 1446 | 1535 | 1336 | 1277 | 104.62% | 83.96% |
| NOVEMBER | 1152 | 923 | 1021 | 1079 | 1121 | 1280 | 1344 | 1125 | 1077 | 104.46% | 70.70% |
| DECEMBER | 844 | 835 | 804 | 808 | 917 | 902 | 909 | 858 | 852 | 100.70% | 53.92% |
| DAILY AVE FOR YEAR | 1677 | 1495 | 1484 | 1504 | 1561 | 1700 | 1716 | 1591 | 1548 | 102.77% | |

# PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-20

Route U.S. 89, North of Gardiner

Functional Class Minor Arterial

Traffic Type Primary - Recreational

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | 100 | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1951 | 188 | | | | | | | 91 | 23.6 | | | | |
| 1961* | | | | | | | | | | | | | |
| 1983 | 655 | 167 | 25.5 | 144 | 22.0 | 134 | 20.5 | 131 | 20.0 | | | | |
| 1983 | 932 | 198 | 21.2 | 178 | 19.1 | 173 | 18.6 | 185 | 18.1 | | | | |
| 1982 | 933 | 207 | 22.2 | 190 | 18.3 | 173 | 18.5 | 185 | 18.1 | | | | |
| 1983 | 655 | 231 | 23.2 | 199 | 19.2 | 187 | 18.8 | 185 | 18.6 | | | | |
| 1986 | 1012 | 225 | 22.2 | 199 | 18.7 | 188 | 18.6 | 182 | 18.0 | | | | |
| 1985 | 1002 | 200 | 24.0 | 199 | 18.3 | 175 | 18.8 | 172 | 17.2 | | | | |
| 1986 | 1099 | 253 | 24.0 | 220 | 18.7 | 198 | 18.0 | 193 | 17.6 | | | | |
| 1983 | 1201 | 200 | 25.5 | 220 | 18.3 | 211 | 18.6 | 205 | 17.1 | | | | |
| 1986 | 1302 | 296 | 22.7 | 235 | 18.3 | 224 | 18.8 | 216 | 18.6 | | | | |
| 1989 | 1563 | 375 | 24.0 | 292 | 18.7 | 271 | 18.8 | 257 | 16.4 | | | | |
| 1990 | 1563 | 443 | 28.0 | 185 | 22.0 | 207 | 18.0 | 236 | 18.1 | | | | |
| 1991 | 1440 | 326 | 22.6 | 282 | 19.6 | 250 | 17.4 | 238 | 16.5 | | | | |
| 1992 | 1591 | 290 | 18.2 | 262 | 16.5 | 254 | 16.0 | 250 | 15.7 | | | | |

*Under construction

PLL:Q:PRE:36.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-21

YEAR: 1992

LOCATION: MONTANA AVENUE, BETWEEN BILLINGS & MISSOULA AVENUES IN HELENA, MP 42.8

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 12300 | 18952 | 19038 | 17645 | 19512 | 21874 | 17053 | 18210 | 19440 | 93.67% | 87.39% |
| FEBRUARY | 13517 | 19463 | 20191 | 20377 | 20848 | 22927 | 18845 | 19431 | 20761 | 93.59% | 93.24% |
| MARCH | 14523 | 20939 | 21252 | 21438 | 21992 | 23628 | 20035 | 20385 | 21781 | 93.59% | 97.82% |
| APRIL | 14739 | 22148 | 22434 | 22891 | 23132 | 24868 | 21441 | 21727 | 23087 | 94.11% | 104.26% |
| MAY | 15783 | 20648 | 22849 | 22950 | 23478 | 25986 | 21373 | 21798 | 23315 | 93.49% | |
| JUNE | 16438 | 24335 | 24183 | 24233 | 24716 | 25968 | 21373 | 23117 | 24648 | 93.79% | 110.93% |
| JULY | 15517 | 23973 | 24266 | 24611 | 24805 | 25687 | 19531 | 22860 | 24716 | 92.49% | 109.70% |
| AUGUST | 15703 | 23786 | 24061 | 24259 | 24228 | 25844 | 20439 | 22362 | 24405 | 91.63% | 107.31% |
| SEPTEMBER | 14673 | 20010 | 22254 | 22344 | 22638 | 24725 | 20210 | 21067 | 22386 | 94.11% | 101.10% |
| OCTOBER | 14124 | 20468 | 21055 | 22034 | 22666 | 24659 | 20532 | [illegible]968 | 22311 | 93.98% | 100.62% |
| NOVEMBER | 13601 | 20813 | 21472 | 21767 | 18297 | 22907 | 19097 | [illegible]9541 | 21040 | 92.88% | 93.77% |
| DECEMBER | 13012 | 19371 | 19661 | 19859 | 20861 | 18676 | 17599 | 18598 | 19743 | 94.20% | 89.25% |
| DAILY AVE FOR YEAR | 14494 | 21242 | 21893 | 22034 | 22264 | 23979 | 19794 | 20839 | 22303 | 93.44% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-21

Route U.S. 12, Montana Avenue, Helena

Functional Class Principal Arterial

Traffic Type Urban

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1957 | 6730 | | | | | | | 700 | 10.4 | | | | |
| 1983 | 7971 | 881 | 11.1 | 846 | 10.6 | 832 | 10.4 | 832 | 10.4 | | | | |
| 1983 | 13549 | 1656 | 12.2 | 1538 | 11.4 | 1507 | 11.1 | 1507 | 10.9 | | | | |
| 1983 | 18124 | 2208 | 12.2 | 1979 | 10.9 | 1916 | 10.6 | 1891 | 10.4 | | | | |
| 1982 | 18725 | 2192 | 11.7 | 2029 | 10.8 | 1985 | 10.6 | 1971 | 10.5 | | | | |
| 1983 | 19459 | 2178 | 11.2 | 2042 | 10.5 | 2002 | 10.1 | 1977 | 10.2 | | | | |
| 1986 | 19453 | 2208 | 11.4 | 2078 | 10.4 | 2047 | 10.5 | 2030 | 10.4 | | | | |
| 1985 | 20701 | 2366 | 11.4 | 2252 | 10.9 | 2207 | 10.7 | 2177 | 10.5 | | | | |
| 1986 | 20184 | 2484 | 12.3 | 2180 | 10.4 | 2123 | 10.5 | 2103 | 10.4 | | | | |
| 1987 | 20472 | 2349 | 11.5 | 2176 | 10.4 | 2124 | 10.4 | 2098 | 10.2 | | | | |
| 1988 | 19881 | 2347 | 11.8 | 2155 | 10.8 | 2104 | 10.6 | 2084 | 10.5 | | | | |
| 1989 | 20552 | 2332 | 11.3 | 2214 | 10.8 | 2174 | 10.6 | 2165 | 10.5 | | | | |
| 1990 | 20592 | 2380 | 11.6 | 2250 | 10.9 | 2192 | 10.6 | 2158 | 10.5 | | | | |
| 1991 | 20323 | 2577 | 12.7 | 2195 | 10.8 | 2159 | 10.6 | 2112 | 10.4 | | | | |
| 1992 | 20839 | 2382 | 11.4 | 2258 | 10.8 | 2198 | 10.5 | 2168 | 10.4 | | | | |

PLL:Q:PRE:37.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-22

YEAR: 1992

LOCATION: MT 59, 18.3 MILES NORTH OF MILES CITY, MP 18.2

TRUCKS: 22.4 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 134 | 220 | 222 | 177 | 209 | 234 | 173 | 197 | 212 | 92.92% | 77.84% |
| FEBRUARY | 157 | 191 | 221 | 202 | 235 | 251 | 194 | 207 | 220 | 94.09% | 81.79% |
| MARCH | 172 | 229 | 239 | 224 | 251 | 282 | 215 | 229 | 244 | 93.85% | 90.48% |
| APRIL | 163 | 186 | 206 | 202 | 215 | 228 | 183 | 199 | 208 | 95.67% | 78.63% |
| MAY | 208 | 203 | 221 | 187 | 202 | 254 | 226 | 216 | 215 | 100.47% | 85.35% |
| JUNE | 210 | 238 | 237 | 245 | 264 | 280 | 306 | 253 | 251 | 100.80% | 99.97% |
| JULY | 215 | 215 | 217 | 210 | 229 | 276 | 194 | 224 | 231 | 96.97% | 88.51% |
| AUGUST | 201 | 282 | 271 | 243 | 302 | 299 | 234 | 259 | 279 | 92.83% | 102.34% |
| SEPTEMBER | 330 | 323 | 332 | 339 | 370 | 421 | 380 | 355 | 355 | 100.00% | 140.27% |
| OCTOBER | 321 | 361 | 373 | 343 | 350 | 412 | 362 | 361 | 369 | 97.83% | 142.64% |
| NOVEMBER | 259 | 302 | 284 | 305 | 269 | 314 | 312 | 291 | 295 | 98.64% | 114.98% |
| DECEMBER | 179 | 251 | 273 | 252 | 247 | 291 | 220 | 246 | 262 | 93.89% | 97.20% |
| DAILY AVE FOR YEAR | 212 | 250 | 258 | 244 | 262 | 295 | 250 | 253 | 262 | 96.69% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-22

Route Montana 59, North of Miles City

Functional Class Minor Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1989 | 281 | 76 | 27.0 | 58 | 20.6 | 54 | 19.2 | 51 | 18.1 | | | | |
| 1990 | 278 | 74 | 26.6 | 57 | 20.5 | 50 | 18.0 | 48 | 17.3 | | | | |
| 1991 | 265 | 58 | 21.9 | 43 | 16.2 | 40 | 15.1 | 39 | 14.7 | | | | |
| 1992 | 253 | 93 | 36.8 | 46 | 18.2 | 43 | 17.0 | 41 | 16.2 | | | | |

PLL:Q:PRE:38.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-23

YEAR: 1992

LOCATION: FAS 241, 2.5 MILES NORTH OF HARLEM, MP 1.95

TRUCKS: 19.6 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 185 | 272 | 267 | 249 | 281 | 327 | 254 | 264 | 280 | 94.29% | 76.01% |
| FEBRUARY | 224 | 265 | 294 | 295 | 281 | 331 | 308 | 286 | 293 | 97.61% | 82.34% |
| MARCH | 238 | 290 | 305 | 307 | 321 | 384 | 285 | 302 | 319 | 94.67% | 86.95% |
| APRIL | 246 | 340 | 317 | 353 | 346 | 384 | 316 | 330 | 348 | 94.83% | 95.01% |
| MAY | 253 | 320 | 314 | 307 | 319 | 371 | 320 | 315 | 328 | 96.04% | 90.69% |
| JUNE | 276 | 354 | 350 | 387 | 383 | 370 | 332 | 350 | 367 | 95.37% | 100.77% |
| JULY | 373 | 384 | 421 | 446 | 437 | 434 | 381 | 413 | 426 | 96.95% | 118.91% |
| AUGUST | 326 | 395 | 401 | 393 | 436 | 443 | 376 | 393 | 413 | 95.16% | 113.15% |
| SEPTEMBER | 292 | 383 | 405 | 379 | 349 | 394 | 390 | 371 | 383 | 96.87% | 106.81% |
| OCTOBER | 355 | 475 | 434 | 424 | 456 | 499 | 467 | 447 | 459 | 97.39% | 128.69% |
| NOVEMBER | 305 | 354 | 329 | 359 | 340 | 396 | 367 | 348 | 355 | 98.03% | 100.19% |
| DECEMBER | 262 | 323 | 435 | 371 | 348 | 360 | 319 | 349 | 370 | 94.32% | 100.48% |
| DAILY AVE FOR YEAR | 278 | 346 | 356 | 356 | 358 | 391 | 343 | 347 | 362 | 96.01% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-23

Route FAS 241, North of Harlem

Functional Class Major Collector

Traffic Type Secondary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1957 | 214 | | | | | | | 32 | 14.8 | | | | |
| 1981 | 205 | 40 | 19.5 | 33 | 16.1 | 31 | 15.1 | 32 | 14.8 | | | | |
| 1971 | 313 | 55 | 17.9 | 49 | 15.7 | 49 | 14.4 | 43 | 13.2 | | | | |
| 1981 | 340 | 64 | 18.9 | 48 | 14.1 | 48 | 13.2 | 45 | 13.2 | | | | |
| 1982 | 320 | 57 | 17.8 | 49 | 14.6 | 48 | 13.6 | 43 | 13.4 | | | | |
| 1986 | 358 | 125 | 34.9 | 90 | 25.1 | 76 | 21.2 | 57 | 15.9 | | | | |
| 1986 | 319 | 53 | 17.9 | 46 | 15.1 | 48 | 16.1 | 48 | 13.8 | | | | |
| 1985 | 295 | 62 | 21.0 | 43 | 14.6 | 42 | 14.2 | 48 | 13.6 | | | | |
| 1986 | 290 | 52 | 17.9 | 46 | 15.9 | 43 | 14.8 | 42 | 14.5 | | | | |
| 1985 | 338 | 56 | 17.9 | 46 | 14.5 | 43 | 13.5 | 42 | 13.2 | | | | |
| 1985 | 319 | 53 | 15.6 | 49 | 14.2 | 46 | 13.6 | 45 | 13.3 | | | | |
| 1985 | 338 | 65 | 19.2 | 49 | 14.5 | 48 | 13.5 | 45 | 13.3 | | | | |
| 1985 | 333 | 59 | 17.9 | 50 | 15.7 | 48 | 14.8 | 46 | 13.6 | | | | |
| 1991 | 320 | 55 | 17.2 | 50 | 15.6 | 48 | 15.0 | 45 | 14.1 | | | | |
| 1992 | 347 | 76 | 21.9 | 58 | 16.7 | 52 | 15.0 | 50 | 14.4 | | | | |

PLL:Q:PRE:40.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-24

YEAR: 1992

LOCATION: US 2, 1.3 MILES WEST OF KALISPELL, MP 118.8

TRUCKS: 8.3 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 3668 | 5232 | 5271 | 4971 | 5336 | 5816 | 4779 | 5046 | 5332 | 94.64% | 80.86% |
| FEBRUARY | 4164 | 5632 | 5547 | 5645 | 5526 | 6038 | 5190 | 5385 | 5678 | 94.84% | 86.29% |
| MARCH | 4437 | 5573 | 5659 | 5611 | 5600 | 6111 | 5464 | 5467 | 5702 | 95.88% | 87.61% |
| APRIL | 4731 | 5958 | 5999 | 6139 | 6019 | 6545 | 5942 | 5916 | 6127 | 96.56% | 94.80% |
| MAY | 5402 | 6371 | 6616 | 6624 | 6620 | 7204 | 6420 | 6453 | 6712 | 96.14% | 103.41% |
| JUNE | 5924 | 7266 | 7291 | 7287 | 7191 | 7727 | 6591 | 7056 | 7346 | 96.05% | 113.07% |
| JULY | 6590 | 7877 | 7753 | 7837 | 7924 | 8423 | 7088 | 7682 | 7976 | 96.31% | 123.10% |
| AUGUST | 6342 | 7641 | 7699 | 7805 | 7770 | 8177 | 7269 | 7486 | 7810 | 95.85% | 119.96% |
| SEPTEMBER | 5544 | 6518 | 6859 | 6924 | 7035 | 7587 | 6612 | 6736 | 6976 | 96.56% | 107.94% |
| OCTOBER | 5231 | 6464 | 6570 | 6584 | 6573 | 7113 | 6458 | 6455 | 6677 | 96.68% | 103.44% |
| NOVEMBER | 4969 | 6107 | 6398 | 6505 | 5799 | 6755 | 5979 | 6037 | 6303 | 95.78% | 96.74% |
| DECEMBER | 3751 | 5420 | 5529 | 5687 | 5399 | 5196 | 4902 | 5166 | 5458 | 94.65% | 82.78% |
| DAILY AVE FOR YEAR | 4072 | 6056 | 6433 | 6468 | 6399 | 6891 | 6058 | 6240 | 6508 | 95.89% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-24

Route U.S. 2, West of Kalispell

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | 581 | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1987 | 1358 | | | | | | | 171 | 12.6 | | | | |
| 1987 | 1454 | 219 | 15.1 | 190 | 11.1 | 184 | 12.7 | 180 | 12.4 | | | | |
| 1971 | 2442 | 442 | 15.1 | 366 | 15.0 | 352 | 10.8 | 339 | 11.0 | | | | |
| 1987 | 3843 | 494 | 12.8 | 462 | 12.7 | 451 | 10.8 | 446 | 11.0 | | | | |
| 1982 | 3972 | 575 | 14.5 | 462 | 12.3 | 475 | 10.0 | 466 | 10.7 | | | | |
| 1983 | 4502 | 569 | 12.6 | 537 | 11.9 | 523 | 11.0 | 516 | 11.5 | | | | |
| 1986 | 4785 | 574 | 12.0 | 543 | 11.4 | 533 | 11.1 | 525 | 11.5 | | | | |
| 1987 | 4897 | 576 | 11.8 | 544 | 11.3 | 586 | 11.0 | 581 | 10.8 | | | | |
| 1986 | 5040 | 574 | 11.8 | 573 | 11.4 | 586 | 11.0 | 549 | 11.0 | | | | |
| 1987 | 5283 | 639 | 12.6 | 601 | 11.4 | 590 | 11.2 | 581 | 11.0 | | | | |
| 1986 | 5359 | 633 | 11.8 | 604 | 11.0 | 577 | 10.8 | 516 | 10.7 | | | | |
| 1987 | 5430 | 656 | 12.1 | 590 | 11.0 | 586 | 10.8 | 580 | 10.7 | | | | |
| 1986 | 5541 | 694 | 12.2 | 613 | 11.1 | 601 | 10.8 | 592 | 10.7 | | | | |
| 1991 | 5637 | 704 | 12.5 | 648 | 11.5 | 631 | 11.2 | 621 | 11.0 | | | | |
| 1992 | 6240 | 743 | 11.9 | 695 | 11.1 | 677 | 10.8 | 665 | 10.7 | | | | |

PLL:Q:PRE:41.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-25

YEAR: 1992

LOCATION: I-94, 0.5 MILES EAST OF WIBAUX, MP 242.8

TRUCKS: 19.7 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 1399 | 1257 | 1192 | 1354 | 1380 | 1572 | 1649 | 1404 | 1362 | 103.08% | 61.42% |
| FEBRUARY | 1737 | 1388 | 1375 | 1585 | 1604 | 1927 | 1928 | 1659 | 1576 | 105.27% | 72.58% |
| MARCH | 2165 | 1566 | 1570 | 1844 | 1811 | 2045 | 2250 | 1881 | 1749 | 107.55% | 82.29% |
| APRIL | 2102 | 1840 | 1703 | 1901 | 2001 | 2187 | 2112 | 1976 | 1928 | 102.49% | 86.45% |
| MAY | 2538 | 2104 | 1947 | 2132 | 2236 | 2449 | 2518 | 2297 | 2187 | 105.03% | 100.49% |
| JUNE | 3487 | 2773 | 2692 | 2768 | 2964 | 3171 | 3376 | 3013 | 2861 | 105.31% | 131.82% |
| JULY | 3585 | 3258 | 3024 | 3301 | 3447 | 3586 | 3472 | 3388 | 3339 | 101.47% | 148.22% |
| AUGUST | 3769 | 3018 | 3009 | 3069 | 3213 | 3392 | 3704 | 3328 | 3134 | 106.19% | 145.60% |
| SEPTEMBER | 2785 | 2410 | 2285 | 2407 | 2512 | 2826 | 2833 | 2564 | 2475 | 103.60% | 112.17% |
| OCTOBER | 2444 | 1955 | 2001 | 2174 | 2256 | 2561 | 2595 | 2302 | 2209 | 104.21% | 100.71% |
| NOVEMBER | 2142 | 1503 | 1606 | 2029 | 1749 | 1978 | 2156 | 1877 | 1760 | 106.65% | 82.12% |
| DECEMBER | 1936 | 1485 | 1580 | 1824 | 1694 | 1601 | 2094 | 1740 | 1645 | 105.78% | 76.12% |
| DAILY AVE FOR YEAR | 2507 | 2046 | 1999 | 2199 | 2239 | 2441 | 2557 | 2286 | 2185 | 104.59% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-25

Route I-94, East of Wibaux

Functional Class Principal Arterial

Traffic Type Interstate - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | 141 | VOLUME | % | VOLUME | 275 | VOLUME | % |
| 1982 | 1053 | | | | | | | 130 | 12.3 | | | | |
| 1961 | 1031 | 283 | 22.6 | 173 | 16.8 | 148 | 14.4 | 141 | 13.2 | | | | |
| 1971 | 1622 | 257 | 15.8 | 234 | 14.4 | 283 | 13.2 | 218 | 13.4 | | | | |
| 1982 | 2521 | 414 | 16.4 | 326 | 12.9 | 296 | 13.8 | 268 | 13.2 | | | | |
| 1982 | 2236 | 148 | 15.8 | 275 | 12.3 | 265 | 11.9 | 268 | 13.8 | | | | |
| 1983 | 2126 | 604 | 28.2 | 305 | 14.4 | 283 | 13.3 | 268 | 12.6 | | | | |
| 1986 | 2113 | 333 | 15.8 | 275 | 13.0 | 263 | 12.5 | 254 | 12.2 | | | | |
| 1985 | 1996 | 317 | 15.8 | 260 | 13.0 | 280 | 12.5 | 241 | 12.1 | | | | |
| 1986 | 1925 | 279 | 14.5 | 254 | 13.2 | 244 | 12.7 | 240 | 12.5 | | | | |
| 1987 | 1973 | 289 | 16.4 | 254 | 12.9 | 289 | 12.6 | 242 | 12.3 | | | | |
| 1988 | 2032 | 294 | 14.5 | 268 | 13.2 | 289 | 12.5 | 249 | 12.3 | | | | |
| 1984 | 2090 | 342 | 16.4 | 316 | 15.1 | 296 | 16.8 | 285 | 13.8 | | | | |
| 1990 | 2164 | 333 | 15.8 | 305 | 13.8 | 294 | 13.6 | 288 | 13.2 | | | | |
| 1991 | 2201 | 344 | 15.6 | 297 | 13.5 | 290 | 13.2 | 283 | 12.9 | | | | |
| 1992 | 2286 | 431 | 18.9 | 306 | 13.4 | 295 | 12.9 | 290 | 12.7 | | | | |

PLL:Q:PRE:42.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-27

YEAR: 1992

LOCATION: US 191, 10.5 MILES NORTHEAST OF ROY, MP 69.6

TRUCKS: 10.4 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 354 | 354 | 315 | 302 | 363 | 472 | 346 | 360 | 363 | 99.17% | 64.12% |
| FEBRUARY | 478 | 394 | 352 | 361 | 400 | 551 | 389 | 417 | 412 | 101.21% | 74.28% |
| MARCH | 541 | 410 | 393 | 385 | 440 | 594 | 435 | 456 | 440 | 103.64% | 81.22% |
| APRIL | 594 | 555 | 462 | 475 | 551 | 682 | 446 | 536 | 542 | 98.89% | 95.47% |
| MAY | 711 | 651 | 542 | 516 | 611 | 814 | 618 | 645 | 636 | 101.42% | 114.89% |
| JUNE | 884 | 655 | 566 | 580 | 667 | 815 | 639 | 681 | 652 | 104.45% | 121.30% |
| JULY | 878 | 709 | 595 | 620 | 715 | 825 | 585 | 705 | 696 | 101.29% | 125.58% |
| AUGUST | 733 | 630 | 595 | 616 | 655 | 767 | 585 | 654 | 651 | 100.46% | 116.49% |
| SEPTEMBER | 690 | 667 | 542 | 519 | 581 | 838 | 653 | 634 | 620 | 102.26% | 112.93% |
| OCTOBER | 729 | 626 | 568 | 583 | 561 | 820 | 669 | 654 | 637 | 102.67% | 116.49% |
| NOVEMBER | 685 | 456 | 482 | 610 | 524 | 627 | 600 | 569 | 536 | 106.16% | 101.35% |
| DECEMBER | 464 | 387 | 407 | 421 | 427 | 453 | 426 | 426 | 419 | 101.67% | 75.88% |
| DAILY AVE FOR YEAR | 645 | 541 | 485 | 499 | 541 | 688 | 533 | 561 | 550 | 102.01% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-27

Route U.S. 191, 10.5 Mi. NE of Roy

Functional Class Minor Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1961 | 202 | 126 | 62.4 | 71 | 35.1 | 50 | 24.8 | 44 | 21.8 | | | | |
| 1987 | 314 | 99 | 31.2 | 64 | 20.4 | 56 | 17.8 | 53 | 16.9 | | | | |
| 1987 | 413 | 94 | 22.8 | 75 | 18.8 | 69 | 16.7 | 66 | 16.0 | | | | |
| 1982 | 383 | 103 | 26.9 | 76 | 19.8 | 69 | 18.0 | 65 | 17.0 | | | | |
| 1987 | 422 | 113 | 26.9 | 92 | 21.8 | 77 | 18.3 | 81 | 16.8 | | | | |
| 1985 | 426 | 126 | 25.6 | 81 | 19.0 | 76 | 17.2 | 81 | 16.7 | | | | |
| 1985 | 411 | 99 | 23.9 | 96 | 19.8 | 83 | 17.3 | 81 | 16.8 | | | | |
| 1987 | 418 | 116 | 27.8 | 82 | 19.8 | 75 | 17.9 | 72 | 17.8 | | | | |
| 1987 | 464 | 113 | 23.9 | 92 | 19.8 | 83 | 17.9 | 77 | 16.6 | | | | |
| 1988 | 471 | 106 | 22.8 | 92 | 19.5 | 83 | 17.8 | 78 | 16.8 | | | | |
| 1987 | 462 | 101 | 23.9 | 96 | 19.8 | 84 | 18.2 | 79 | 17.1 | | | | |
| 1985 | 461 | 101 | 23.9 | 96 | 18.7 | 83 | 17.6 | 77 | 16.7 | | | | |
| 1987 | 505 | 101 | 24.0 | 96 | 19.0 | 99 | 17.2 | 66 | 16.6 | | | | |
| 1992 | 561 | 123 | 21.9 | 100 | 17.8 | 94 | 16.8 | 88 | 15.7 | | | | |

PLL:Q:PRE:43.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-28

YEAR: 1992

LOCATION: FRONTAGE ROAD, 7.0 MILES WEST OF GREAT FALLS, MP 3.8

TRUCKS: 4.8 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 2026 | 2494 | 2430 | 2528 | 2501 | 2815 | 2589 | 2496 | 2561 | 97.46% | 90.06% |
| FEBRUARY | 2161 | 2568 | 2623 | 2766 | 2615 | 2898 | 2727 | 2626 | 2694 | 97.48% | 94.75% |
| MARCH | 2329 | 2704 | 2743 | 2828 | 2789 | 2979 | 2786 | 2723 | 2801 | 97.22% | 98.25% |
| APRIL | 2377 | 2780 | 2789 | 3015 | 2851 | 3082 | 2850 | 2828 | 2906 | 97.32% | 102.04% |
| MAY | 2489 | 2761 | 2947 | 3020 | 2903 | 3183 | 2877 | 2880 | 2973 | 96.87% | 103.91% |
| JUNE | 2504 | 2881 | 2965 | 3207 | 2997 | 3194 | 2838 | 2940 | 3037 | 96.81% | 106.08% |
| JULY | 2478 | 2928 | 2931 | 3128 | 2990 | 3232 | 2844 | 2951 | 3051 | 96.72% | 106.48% |
| AUGUST | 2331 | 2951 | 2898 | 3115 | 2916 | 3122 | 2779 | 2855 | 2998 | 95.23% | 103.01% |
| SEPTEMBER | 2363 | 2730 | 2962 | 3129 | 2939 | 3184 | 2808 | 2885 | 2994 | 96.36% | 104.10% |
| OCTOBER | 2244 | 2766 | 2778 | 2955 | 2829 | 3087 | 3031 | 2829 | 2890 | 97.89% | 102.07% |
| NOVEMBER | 2156 | 2673 | 2811 | 2961 | 2585 | 2947 | 2686 | 2670 | 2789 | 95.73% | 96.34% |
| DECEMBER | 2122 | 2542 | 2592 | 2682 | 2695 | 2606 | 2722 | 2575 | 2628 | 97.98% | 92.91% |
| DAILY AVE FOR YEAR | 2298 | 2732 | 2789 | 2945 | 2801 | 3027 | 2795 | 2772 | 2860 | 96.90% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-28

Route Vaughn - Interstate, Frontage

Functional Class Major Collector

Traffic Type Frontage Road

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1961 | 255 | 112 | 43.9 | 71 | 27.8 | 63 | 24.7 | 59 | 23.1 | | | | |
| 1971 | 553 | 103 | 18.6 | 89 | 16.1 | 84 | 15.2 | 80 | 14.5 | | | | |
| 1961 | 2270 | 354 | 15.6 | 273 | 12.0 | 266 | 11.7 | 261 | 11.5 | | | | |
| 1983 | 2205 | 301 | 13.6 | 266 | 12.1 | 257 | 11.7 | 252 | 11.8 | | | | |
| 1983 | 2359 | 301 | 12.8 | 273 | 11.6 | 267 | 11.3 | 262 | 10.7 | | | | |
| 1983 | 2261 | 358 | 15.6 | 266 | 11.7 | 285 | 11.5 | 256 | 11.3 | | | | |
| 1987 | 2262 | 285 | 12.6 | 267 | 11.8 | 254 | 11.2 | 251 | 10.7 | | | | |
| 1986* | 3926 | 929 | 23.7 | 280 | 21.1 | 783 | 19.9 | 759 | 19.1 | | | | |
| 1987 | 2587 | 367 | 14.2 | 295 | 11.4 | 254 | 11.1 | 278 | 10.7 | | | | |
| 1983 | 2599 | 343 | 13.2 | 289 | 11.5 | 285 | 11.1 | 284 | 10.7 | | | | |
| 1987 | 2558 | 343 | 13.3 | 304 | 11.5 | 294 | 11.5 | 290 | 11.3 | | | | |
| 1990 | 2558 | 314 | 12.3 | 293 | 11.5 | 285 | 11.1 | 282 | 10.7 | | | | |
| 1991 | 2643 | 381 | 14.4 | 303 | 11.5 | 295 | 11.2 | 290 | 10.7 | | | | |
| 1992 | 2772 | 338 | 12.2 | 320 | 11.5 | 309 | 11.1 | 305 | 11.0 | | | | |

*Interstate traffic diverted to frontage road during construction.

PLL:Q:PRE:44.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-29

YEAR: 1992

LOCATION: FRONTAGE ROAD, 6.0 MILES WEST OF BILLINGS, MP 2.9

TRUCKS: 14.6 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 2200 | 2960 | 2901 | 2718 | 2924 | 3042 | 2657 | 2784 | 2907 | 95.77% | 87.44% |
| FEBRUARY | 2464 | 3026 | 3072 | 3092 | 3146 | 3501 | 2981 | 3038 | 3168 | 95.90% | 95.41% |
| MARCH | 2635 | 3195 | 3230 | 3200 | 3303 | 3568 | 3032 | 3152 | 3291 | 95.78% | 98.99% |
| APRIL | 2624 | 3319 | 3388 | 3383 | 3444 | 3653 | 2854 | 3249 | 3435 | 94.59% | 102.04% |
| MAY | 2971 | 3360 | 3512 | 3462 | 3488 | 3701 | 3229 | 3380 | 3514 | 96.19% | 106.16% |
| JUNE | 3097 | 3398 | 3351 | 3461 | 3526 | 3741 | 3286 | 3406 | 3484 | 97.76% | 106.97% |
| JULY | 3072 | 3478 | 3416 | 3458 | 3572 | 3630 | 3223 | 3421 | 3516 | 97.30% | 107.44% |
| AUGUST | 2829 | 3157 | 3258 | 3415 | 3422 | 3616 | 3029 | 3223 | 3363 | 95.84% | 101.22% |
| SEPTEMBER | 2685 | 3336 | 3573 | 3491 | 3572 | 3733 | 3101 | 3367 | 3540 | 95.11% | 105.75% |
| OCTOBER | 2587 | 3387 | 3352 | 3345 | 3371 | 3636 | 3040 | 3255 | 3426 | 95.01% | 102.23% |
| NOVEMBER | 2496 | 3274 | 3442 | 3390 | 3045 | 3407 | 2954 | 3127 | 3310 | 94.47% | 98.21% |
| DECEMBER | 2099 | 2999 | 3099 | 2992 | 2984 | 2839 | 2468 | 2806 | 2988 | 93.91% | 88.13% |
| DAILY AVE FOR YEAR | 2647 | 3241 | 3300 | 3284 | 3316 | 3506 | 2988 | 3184 | 3329 | 95.66% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-29

Route Billings - Interstate, Frontage

Functional Class Major Collector

Traffic Type Frontage Road

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1962 | 1268 | 194 | 15.3 | % | 14.4 | 171 | 13.5 | 162 | 12.8 | | | | |
| 1981 | 1702 | 228 | 13.4 | 182 | 10.7 | 175 | 10.3 | 172 | 12.8 | | | | |
| 1981 | 2305 | 287 | 12.5 | 271 | 11.8 | 260 | 11.3 | 257 | 10.7 | | | | |
| 1962 | 2907 | 303 | 12.6 | 279 | 11.6 | 290 | 11.4 | 270 | 10.8 | | | | |
| 1981 | 2907 | 564 | 19.4 | 438 | 15.1 | 418 | 14.4 | 403 | 13.9 | | | | |
| 1986 | 2563 | 377 | 14.7 | 334 | 12.9 | 314 | 10.3 | 310 | 10.7 | | | | |
| 1985 | 2907 | 356 | 12.7 | 339 | 10.7 | 330 | 11.8 | 321 | 10.8 | | | | |
| 1986 | 2726 | 373 | 14.6 | 324 | 11.8 | 316 | 11.6 | 313 | 10.8 | | | | |
| 1985 | 2557 | 311 | 12.2 | 291 | 11.4 | 282 | 11.0 | 274 | 10.7 | | | | |
| 1986 | 2726 | 482 | 19.4 | 324 | 11.7 | 330 | 11.4 | 310 | 10.7 | | | | |
| 1985 | 2557 | 317 | 12.4 | 300 | 11.7 | 290 | 11.3 | 287 | 11.2 | | | | |
| 1985 | 2907 | 593 | 20.7 | 334 | 11.5 | 316 | 11.0 | 310 | 10.8 | | | | |
| 1991 | 2907 | 355 | 11.9 | 334 | 11.2 | 326 | 11.0 | 321 | 10.8 | | | | |
| 1992 | 3184 | 411 | 12.9 | 357 | 11.2 | 348 | 10.9 | 342 | 10.7 | | | | |

PLL:Q:PRE:45.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-30

YEAR: 1992

LOCATION: I-90, 0.7 MILES WEST OF SUPERIOR, MP 46.8

TRUCKS: 20.6 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 2720 | 2650 | 2656 | 2614 | 2841 | 3235 | 2818 | 2801 | 2812 | 99.61% | 54.63% |
| FEBRUARY | 3220 | 3165 | 3011 | 3093 | 3199 | 3830 | 3305 | 3262 | 3259 | 100.09% | 63.62% |
| MARCH | 4289 | 3791 | 3731 | 3758 | 4006 | 4766 | 4219 | 4066 | 3988 | 101.96% | 79.30% |
| APRIL | 4764 | 4352 | 4326 | 4299 | 4557 | 5273 | 4501 | 4571 | 4549 | 100.48% | 89.15% |
| MAY | 5419 | 5583 | 4971 | 4946 | 5372 | 6287 | 5435 | 5458 | 5473 | 99.73% | 106.45% |
| JUNE | 7344 | 6494 | 6437 | 6338 | 6772 | 7636 | 7084 | 6845 | 6711 | 102.00% | 133.50% |
| JULY | 8455 | 7826 | 7311 | 7522 | 8204 | 9012 | 7490 | 8000 | 8010 | 99.88% | 156.03% |
| AUGUST | 8554 | 7538 | 7522 | 7508 | 7888 | 8752 | 8413 | 8039 | 7827 | 102.71% | 156.79% |
| SEPTEMBER | 6246 | 6253 | 5778 | 5687 | 6240 | 7258 | 6369 | 6226 | 6197 | 100.47% | 121.43% |
| OCTOBER | 5245 | 4669 | 4667 | 4593 | 5028 | 5804 | 4813 | 4997 | 4994 | 100.06% | 97.46% |
| NOVEMBER | 4592 | 3505 | 3812 | 4388 | 3685 | 4145 | 3906 | 4008 | 3888 | 103.09% | 78.17% |
| DECEMBER | 3312 | 2970 | 3316 | 3624 | 3174 | 3007 | 3278 | 3253 | 3238 | 100.46% | 63.45% |
| DAILY AVE FOR YEAR | 5347 | 4900 | 4795 | 4864 | 5081 | 5750 | 5136 | 5127 | 5079 | 100.95% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-30

Route I-90, West of Superior

Functional Class Principal Arterial

Traffic Type Interstate - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1982 | 1487 | 362 | 24.3 | 320 | 21.5 | 307 | 20.6 | 302 | 14.1 | | | | |
| 1971 | 2346 | 375 | 16.0 | 334 | 14.2 | 324 | 13.8 | 320 | 13.6 | | | | |
| 1983 | 3411 | 590 | 15.0 | 465 | 13.6 | 457 | 13.4 | 448 | 13.6 | | | | |
| 1982 | 3159 | 525 | 16.6 | 478 | 15.1 | 457 | 14.5 | 445 | 14.1 | | | | |
| 1983 | 3528 | 590 | 16.0 | 511 | 14.5 | 488 | 13.6 | 479 | 13.6 | | | | |
| 1984 | 3715 | 604 | 16.3 | 527 | 14.2 | 519 | 14.0 | 505 | 13.6 | | | | |
| 1985 | 3528 | 576 | 16.3 | 521 | 14.8 | 499 | 14.1 | 489 | 13.8 | | | | |
| 1986 | 3717 | 596 | 16.0 | 530 | 14.0 | 516 | 13.9 | 506 | 13.6 | | | | |
| 1987 | 3985 | 604 | 15.8 | 559 | 14.0 | 544 | 13.9 | 534 | 13.6 | | | | |
| 1986 | 4108 | 643 | 15.8 | 588 | 14.0 | 562 | 13.9 | 547 | 13.3 | | | | |
| 1983 | 4295 | 714 | 16.6 | 642 | 14.9 | 597 | 4.0 | 579 | 13.9 | | | | |
| 1990 | 4561 | 719 | 15.8 | 670 | 14.0 | 648 | 14.2 | 631 | 13.6 | | | | |
| 1987 | 4477 | 789 | 17.6 | 678 | 15.1 | 653 | 14.6 | 634 | 14.2 | | | | |
| 1992 | 5127 | 810 | 15.8 | 752 | 14.7 | 734 | 14.3 | 708 | 13.8 | | | | |

PLL:Q:PRE:46.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-31 YEAR: 1992

LOCATION: I-94, 8.0 MILES WEST OF MILES CITY, MP 130.85 TRUCKS: 19.1 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 2201 | 2076 | 2070 | 2118 | 2315 | 2655 | 2577 | 2295 | 2262 | 101.46% | 69.55% |
| FEBRUARY | 2595 | 2342 | 2287 | 2303 | 2599 | 3120 | 2930 | 2530 | 2608 | 97.01% | 76.68% |
| MARCH | 2985 | 2501 | 2550 | 2642 | 2809 | 3191 | 3164 | 2819 | 2719 | 103.68% | 85.44% |
| APRIL | 2997 | 2680 | 2730 | 2797 | 3088 | 3451 | 2881 | 2946 | 2948 | 99.93% | 89.28% |
| MAY | 3594 | 3260 | 3013 | 3146 | 3394 | 3930 | 3736 | 3469 | 3376 | 102.75% | 105.13% |
| JUNE | 4598 | 4027 | 3913 | 3910 | 4224 | 4630 | 4392 | 4224 | 4125 | 102.40% | 128.02% |
| JULY | 4619 | 4514 | 4206 | 4404 | 4675 | 4956 | 4172 | 4523 | 4568 | 99.01% | 137.08% |
| AUGUST | 4541 | 4065 | 4078 | 4135 | 4414 | 4721 | 4496 | 4352 | 4272 | 101.87% | 131.90% |
| SEPTEMBER | 3578 | 3435 | 3319 | 3367 | 3643 | 4263 | 3843 | 3616 | 3582 | 100.95% | 109.59% |
| OCTOBER | 3372 | 2988 | 3068 | 3156 | 3272 | 3750 | 3351 | 3297 | 3271 | 100.79% | 99.92% |
| NOVEMBER | 3189 | 2448 | 2692 | 3167 | 2714 | 3132 | 3214 | 2929 | 2812 | 104.16% | 88.77% |
| DECEMBER | 2791 | 2382 | 2487 | 2692 | 2572 | 2439 | 2809 | 2595 | 2523 | 102.85% | 78.65% |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-31

Route I-94, West of Miles City

Functional Class Principal Arterials

Traffic Type Interstate - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1983 | 1655 | 213 | 12.9 | 198 | 12.0 | 188 | 11.4 | 187 | 11.3 | | | | |
| 1983 | 2065 | 302 | 14.6 | 271 | 13.1 | 260 | 12.6 | 251 | 12.2 | | | | |
| 1983 | 2993 | 379 | 12.7 | 350 | 11.7 | 339 | 11.3 | 331 | 11.7 | | | | |
| 1982 | 2952 | 440 | 14.9 | 373 | 12.6 | 359 | 12.8 | 345 | 11.7 | | | | |
| 1983 | 3012 | 448 | 14.7 | 404 | 13.4 | 366 | 12.8 | 348 | 11.9 | | | | |
| 1989 | 2952 | 721 | 24.4 | 396 | 12.2 | 345 | 11.7 | 334 | 11.9 | | | | |
| 1985 | 2765 | 373 | 13.5 | 346 | 12.5 | 339 | 12.8 | 328 | 11.9 | | | | |
| 1989 | 2541 | 375 | 14.8 | 387 | 13.3 | 318 | 12.8 | 312 | 12.8 | | | | |
| 1989 | 2966 | 410 | 13.8 | 396 | 12.3 | 351 | 11.8 | 343 | 11.9 | | | | |
| 1989 | 2998 | 421 | 14.0 | 387 | 12.3 | 358 | 11.7 | 344 | 11.5 | | | | |
| 1989 | 3022 | 436 | 14.8 | 396 | 12.5 | 366 | 12.8 | 359 | 11.9 | | | | |
| 1991 | 3022 | 425 | 13.8 | 396 | 12.3 | 396 | 11.8 | 365 | 11.7 | | | | |
| 1991 | 3097 | 438 | 15.6 | 396 | 12.8 | 371 | 12.0 | 345 | 11.9 | | | | |
| 1992 | 3300 | 453 | 13.7 | 410 | 12.4 | 401 | 12.2 | 391 | 11.8 | | | | |

PLL:Q:PRE:48.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-32 YEAR: 1992

LOCATION: 25TH STREET NORTH, BETWEEN 4TH & 5TH AVENUES IN GREAT FALLS

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 2537 | 4049 | 3969 | 3806 | 4007 | 4284 | 3218 | 3728 | 4024 | 92.64% | 89.91% |
| FEBRUARY | 2692 | 4041 | 4239 | 4613 | 4274 | 4587 | 3417 | 3920 | 4291 | 91.35% | 94.54% |
| MARCH | 2905 | 4500 | 4482 | 4561 | 4530 | 4679 | 3656 | 4166 | 4545 | 91.66% | 100.47% |
| APRIL | 2979 | 4500 | 4615 | 4705 | 4734 | 4915 | 3681 | 4332 | 4696 | 92.25% | 104.48% |
| MAY | 3133 | 4300 | 4730 | 4881 | 4717 | 5018 | 3819 | 4334 | 4743 | 91.38% | 104.52% |
| JUNE | 3267 | 4623 | 4732 | 4760 | 4974 | 4984 | 3887 | 4475 | 4802 | 93.19% | 107.92% |
| JULY | 3149 | 4701 | 4765 | 4792 | 4805 | 4753 | 3670 | 4416 | 4766 | 92.66% | 106.50% |
| AUGUST | 2971 | 4731 | 4714 | 4734 | 4579 | 5017 | 3545 | 4271 | 4754 | 89.84% | 103.00% |
| SEPTEMBER | 2871 | 4040 | 4694 | 4827 | 4686 | 4851 | 3487 | 4245 | 4632 | 91.65% | 102.38% |
| OCTOBER | 2792 | 4442 | 4516 | 4568 | 4504 | 4779 | 3795 | 4215 | 4569 | 92.25% | 101.65% |
| NOVEMBER | 2653 | 4225 | 4310 | 4450 | 3787 | 4422 | 3301 | 3849 | 4238 | 90.82% | 92.83% |
| DECEMBER | 2565 | 4134 | 4163 | 4179 | 4176 | 3771 | 3381 | 3806 | 4096 | 92.92% | 91.79% |
| DAILY AVE FOR YEAR | 2876 | 4357 | 4494 | 4573 | 4481 | 4672 | 3571 | 4146 | 4513 | 91.88% | |

# PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-32

Route 25th St. N. in Great Falls

Functional Class Minor Arterial

Traffic Type City Arterial

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1963 | 4767 | 659 | 13.8 | 579 | 12.1 | 559 | 11.7 | 546 | 11.5 | | | | |
| 1987 | 3318 | 512 | 15.4 | 472 | 14.2 | 439 | 13.2 | 413 | 12.4 | | | | |
| 1987 | 3510 | 410 | 13.8 | 386 | 11.0 | 373 | 10.3 | 367 | 10.5 | | | | |
| 1987 | 3579 | 1002 | 28.0 | 418 | 11.6 | 398 | 11.3 | 386 | 10.9 | | | | |
| 1985 | 3706 | 486 | 11.9 | 423 | 11.4 | 408 | 11.3 | 404 | 10.9 | | | | |
| 1984* | | | | | | | | | | | | | |
| 1985 | 3797 | 480 | 16.6 | 420 | 12.4 | 426 | 13.2 | 414 | 10.9 | | | | |
| 1986 | 3706 | 486 | 12.6 | 428 | 11.8 | 414 | 10.7 | 407 | 10.6 | | | | |
| 1987 | 3864 | 461 | 11.9 | 418 | 10.8 | 408 | 10.6 | 402 | 10.4 | | | | |
| 1986 | 3862 | 461 | 11.9 | 416 | 10.8 | 408 | 10.8 | 408 | 12.4 | | | | |
| 1987 | 3701 | 502 | 11.9 | 428 | 11.8 | 410 | 11.3 | 399 | 10.6 | | | | |
| 1985 | 3985 | 514 | 12.8 | 420 | 11.8 | 449 | 11.3 | 440 | 11.0 | | | | |
| 1987 | 4094 | 477 | 11.9 | 458 | 11.2 | 444 | 10.8 | 440 | 10.7 | | | | |
| 1992 | 4146 | 625 | 15.1 | 462 | 11.1 | 454 | 11.0 | 450 | 10.9 | | | | |

*Under construction

PLL:Q:PRE:49.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-33

YEAR: 1992

LOCATION: 10TH AVENUE SOUTH, BETWEEN 9TH & 10TH STREET IN GREAT FALLS

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | WEEKDAY | DAILY AVERAGE |
| JANUARY | 22361 | 30601 | 30086 | 29991 | 31479 | 36109 | 32189 | 30608 | 31767 | 96.35% | 87.44% |
| FEBRUARY | 25340 | 31755 | 32204 | 32795 | 31688 | 37245 | 33567 | 32136 | 33137 | 96.98% | 91.80% |
| MARCH | 26733 | 33846 | 33528 | 34324 | 31630 | 38547 | 35587 | 33648 | 34867 | 96.50% | 96.12% |
| APRIL | 27085 | 34614 | 34451 | 36153 | 36400 | 40055 | 35610 | 35001 | 36329 | 96.34% | 99.99% |
| MAY | 29123 | 33867 | 35788 | 36749 | 37340 | 41913 | 36390 | 35874 | 37359 | 96.03% | 102.48% |
| JUNE | 29544 | 38688 | 38558 | 39078 | 39039 | 41988 | 36394 | 37680 | 39393 | 95.65% | 107.64% |
| JULY | 29931 | 39332 | 38954 | 40600 | 40723 | 42415 | 35278 | 38473 | 40515 | 94.96% | 109.90% |
| AUGUST | 29954 | 39286 | 38778 | 39524 | 40115 | 42436 | 37324 | 37943 | 39992 | 94.88% | 108.39% |
| SEPTEMBER | 27973 | 34252 | 36555 | 37117 | 36665 | 41266 | 35749 | 35733 | 37140 | 96.21% | 102.08% |
| OCTOBER | 27143 | 35662 | 35376 | 36539 | 37035 | 42178 | 36439 | 36037 | 37562 | 95.94% | 102.94% |
| NOVEMBER | 26179 | 34212 | 33944 | 36100 | 31607 | 39589 | 34278 | 33467 | 35048 | 95.49% | 95.60% |
| DECEMBER | 25999 | 34917 | 34200 | 34602 | 34473 | 33697 | 35710 | 33473 | 34384 | 97.35% | 95.62% |
| DAILY AVE FOR YEAR | 27280 | 35086 | 35202 | 36131 | 35683 | 39787 | 35376 | 35006 | 36458 | 96.02% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-33

Route 10th Ave. S. Great Falls

Functional Class Principal Arterial

Traffic Type Primary - Urban

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1965 | 23096 | 2488 | 10.8 | 2375 | 10.3 | 2296 | 9.9 | 2248 | 9.7 | | | | |
| 1981 | 24183 | 2563 | 10.6 | 2383 | 9.8 | 2324 | 9.6 | 2292 | 9.5 | | | | |
| 1981 | 28434 | 2731 | 9.6 | 2657 | 9.1 | 2628 | 9.2 | 2600 | 9.1 | | | | |
| 1982 | 28781 | 2786 | 9.7 | 2718 | 9.4 | 2677 | 9.3 | 2658 | 9.0 | | | | |
| 1981 | 29621 | 2820 | 9.8 | 2724 | 9.2 | 2704 | 9.1 | 2684 | 9.0 | | | | |
| 1988 | 30648 | 4786 | 10.8 | 2872 | 9.4 | 2966 | 9.2 | 2795 | 9.0 | | | | |
| 1965 | 30603 | 3067 | 10.0 | 2925 | 9.4 | 2869 | 9.0 | 2800 | 9.0 | | | | |
| 1989 | 31290 | 3068 | 9.8 | 2920 | 9.3 | 2966 | 9.2 | 2863 | 9.1 | | | | |
| 1981 | 32311 | 3029 | 9.8 | 2948 | 9.1 | 2920 | 9.0 | 2882 | 9.0 | | | | |
| 1988 | 32766 | 3067 | 9.8 | 2966 | 9.3 | 2966 | 9.0 | 2939 | 9.3 | | | | |
| 1989 | 23105 | 5075 | 10.8 | 3015 | 9.4 | 2952 | 9.2 | 2936 | 9.1 | | | | |
| 1990 | 30603 | 3149 | 9.8 | 3048 | 9.3 | 2999 | 9.1 | 2988 | 9.1 | | | | |
| 1990 | 33102 | 3235 | 9.8 | 3075 | 9.3 | 3029 | 9.2 | 2996 | 9.1 | | | | |
| 1992 | 35006 | 4714 | 13.5 | 3295 | 9.4 | 3248 | 9.3 | 3210 | 9.2 | | | | |

PLL:Q:PRE:50.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-34

YEAR: 1992

LOCATION: US 12, 5.0 MILES NORTHWESR OF FORSYTH, MP 265.2

TRUCKS: 17.1 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | WEEKDAY | DAILY AVERAGE |
| JANUARY | 144 | 199 | 192 | 183 | 191 | 215 | 152 | 184 | 196 | 93.88% | 62.83% |
| FEBRUARY | 188 | 204 | 241 | 230 | 220 | 242 | 169 | 212 | 227 | 93.39% | 72.40% |
| MARCH | 196 | 254 | 233 | 245 | 262 | 244 | 180 | 230 | 247 | 93.12% | 78.54% |
| APRIL | 217 | 275 | 262 | 263 | 267 | 292 | 161 | 249 | 271 | 91.88% | 85.03% |
| MAY | 249 | 314 | 316 | 336 | 294 | 333 | 227 | 293 | 319 | 91.85% | 100.06% |
| JUNE | 359 | 325 | 302 | 351 | 381 | 419 | 319 | 348 | 352 | 98.86% | 118.84% |
| JULY | 377 | 402 | 435 | 384 | 380 | 393 | 296 | 381 | 397 | 95.97% | 130.11% |
| AUGUST | 347 | 363 | 351 | 346 | 351 | 355 | 306 | 345 | 354 | 97.46% | 117.81% |
| SEPTEMBER | 289 | 354 | 346 | 338 | 322 | 407 | 324 | 340 | 352 | 96.59% | 116.11% |
| OCTOBER | 434 | 394 | 375 | 372 | 397 | 438 | 382 | 400 | 397 | 100.76% | 136.60% |
| NOVEMBER | 331 | 280 | 289 | 308 | 292 | 345 | 295 | 306 | 302 | 101.32% | 104.50% |
| DECEMBER | 206 | 247 | 249 | 236 | 235 | 228 | 170 | 226 | 239 | 94.56% | 77.18% |
| DAILY AVE FOR YEAR | 278 | 301 | 299 | 299 | 299 | 326 | 248 | 293 | 304 | 96.19% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-34

Route U.S. 12, NW of Forsyth

Functional Class Minor Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1965 | 299 | 63 | 21.1 | 53 | 17.7 | 50 | 16.7 | 48 | 16.1 | | | | |
| 1971 | 263 | 57 | 21.7 | 47 | 17.9 | 45 | 17.1 | 42 | 16.0 | | | | |
| 1981 | 255 | 59 | 23.1 | 47 | 18.4 | 45 | 17.6 | 43 | 16.9 | | | | |
| 1982 | 245 | 67 | 27.3 | 55 | 22.4 | 50 | 20.4 | 47 | 19.2 | | | | |
| 1983 | 255 | 76 | 29.8 | 52 | 20.4 | 46 | 18.0 | 43 | 16.9 | | | | |
| 1984 | 241 | 64 | 26.6 | 45 | 18.7 | 40 | 16.6 | 39 | 16.2 | | | | |
| 1985 | 220 | 87 | 39.5 | 40 | 18.2 | 38 | 17.3 | 36 | 16.4 | | | | |
| 1986 | 265 | 62 | 23.4 | 52 | 19.6 | 48 | 18.1 | 46 | 17.4 | | | | |
| 1987 | 293 | 55 | 18.8 | 45 | 15.4 | 42 | 14.3 | 41 | 13.9 | | | | |
| 1988 | 270 | 50 | 18.5 | 42 | 15.6 | 39 | 14.4 | 39 | 14.4 | | | | |
| 1989 | 244 | 79 | 32.4 | 57 | 23.3 | 47 | 19.3 | 45 | 18.4 | | | | |
| 1990 | 283 | 51 | 18.0 | 45 | 15.9 | 42 | 14.8 | 41 | 14.5 | | | | |
| 1991 | 273 | 52 | 19.0 | 43 | 15.8 | 40 | 14.7 | 38 | 13.9 | | | | |
| 1992 | 293 | 92 | 31.4 | 54 | 18.4 | 48 | 16.4 | 46 | 15.7 | | | | |

PLL:Q:PRE:51.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-35

YEAR: 1992

LOCATION: FAS 210, 3.0 MILES SOUTHEAST OF BONNER, MP 5.2

TRUCKS: 16.0 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | WEEKDAY | DAILY AVERAGE |
| JANUARY | 568 | 725 | 722 | 708 | 737 | 858 | 650 | 715 | 752 | 95.08% | 80.38% |
| FEBRUARY | 674 | 809 | 831 | 875 | 795 | 976 | 792 | 821 | 857 | 95.80% | 92.30% |
| MARCH | 719 | 900 | 902 | 907 | 912 | 1050 | 898 | 893 | 931 | 95.92% | 100.39% |
| APRIL | 762 | 952 | 935 | 991 | 1007 | 1016 | 896 | 941 | 982 | 95.82% | 105.79% |
| MAY | 832 | 984 | 1090 | 1110 | 1085 | 1154 | 977 | 1029 | 1088 | 94.58% | 115.68% |
| JUNE | 1005 | 967 | 976 | 1008 | 1039 | 1083 | 927 | 998 | 1010 | 98.81% | 112.20% |
| JULY | 738 | 957 | 918 | 966 | 940 | 1009 | 827 | 914 | 960 | 95.21% | 102.75% |
| AUGUST | 783 | 982 | 982 | 1019 | 1003 | 1022 | 846 | 940 | 1000 | 94.00% | 105.68% |
| SEPTEMBER | 724 | 887 | 966 | 994 | 994 | 1075 | 919 | 940 | 983 | 95.63% | 105.68% |
| OCTOBER | 752 | 876 | 935 | 948 | 937 | 1021 | 900 | 914 | 947 | 96.52% | 102.75% |
| NOVEMBER | 719 | 830 | 883 | 871 | 802 | 903 | 760 | 821 | 856 | 95.91% | 92.30% |
| DECEMBER | 597 | 724 | 810 | 792 | 809 | 762 | 701 | 748 | 782 | 95.65% | 84.09% |
| DAILY AVE FOR YEAR | 739 | 883 | 913 | 932 | 922 | 994 | 841 | 890 | 929 | 95.75% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-35

Route FAS 210, 3.0 Miles SE of Bonner

Functional Class Major Collector

Traffic Type Secondary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1985 | 166 | 88 | 24.7 | 31 | 16.8 | 28 | 16.9 | 27 | 16.3 | | | | |
| 1971 | 328 | 52 | 15.9 | 44 | 13.4 | 42 | 12.8 | 81 | 12.5 | | | | |
| 1981 | 328 | 90 | 14.4 | 73 | 11.7 | 71 | 11.3 | 89 | 11.8 | | | | |
| 1982 | 626 | 166 | 21.7 | 100 | 16.0 | 87 | 13.9 | 84 | 12.8 | | | | |
| 1981 | 655 | 95 | 14.5 | 93 | 12.8 | 79 | 11.8 | 75 | 11.5 | | | | |
| 1987 | 308 | 52 | 16.8 | 87 | 12.5 | 88 | 12.1 | 82 | 11.8 | | | | |
| 1985 | 109 | 98 | 13.8 | 90 | 12.7 | 88 | 12.1 | 82 | 11.8 | | | | |
| 1987 | 731 | 100 | 16.0 | 90 | 12.5 | 88 | 11.8 | 83 | 11.8 | | | | |
| 1987 | 727 | 108 | 16.9 | 87 | 12.0 | 88 | 11.6 | 82 | 11.3 | | | | |
| 1988 | 655 | 91 | 13.0 | 81 | 11.6 | 79 | 16.3 | 77 | 11.8 | | | | |
| 1987 | 109 | 100 | 16.8 | 87 | 12.3 | 88 | 11.7 | 93 | 11.6 | | | | |
| 1987 | 731 | 99 | 13.8 | 87 | 12.1 | 88 | 11.7 | 84 | 11.6 | | | | |
| 1987 | 766 | 706 | 13.8 | 93 | 12.1 | 88 | 11.8 | 84 | 11.7 | | | | |
| 1992 | 890 | 162 | 18.2 | 119 | 13.4 | 109 | 12.2 | 105 | 11.8 | | | | |

PLL:Q:PRE:52.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-36

YEAR: 1992

LOCATION: US 2, 0.5 MILES WEST OF BROWNING, MP 221.5

TRUCKS: 6.4 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 1105 | 1046 | 1014 | 1099 | 1104 | 1364 | 1144 | 1131 | 1134 | 99.74% | 58.66% |
| FEBRUARY | 1363 | 1212 | 1162 | 1144 | 1282 | 1587 | 1390 | 1309 | 1277 | 102.51% | 67.89% |
| MARCH | 1587 | 1344 | 1260 | 1309 | 1393 | 1764 | 1594 | 1458 | 1404 | 103.85% | 75.62% |
| APRIL | 1746 | 1513 | 1456 | 1521 | 1652 | 1953 | 1608 | 1632 | 1616 | 100.99% | 84.64% |
| MAY | 2334 | 2276 | 1874 | 1888 | 1993 | 2526 | 2186 | 2173 | 2131 | 101.97% | 112.70% |
| JUNE | 3052 | 2288 | 2258 | 2293 | 2340 | 3028 | 2615 | 2535 | 2426 | 104.49% | 131.48% |
| JULY | 3903 | 3078 | 2790 | 2997 | 3209 | 3794 | 3517 | 3327 | 3194 | 104.16% | 172.55% |
| AUGUST | 3390 | 2969 | 2834 | 2900 | 3013 | 3374 | 3117 | 3092 | 3016 | 102.52% | 160.37% |
| SEPTEMBER | 2127 | 2194 | 2071 | 2063 | 2205 | 2671 | 2146 | 2201 | 2225 | 98.92% | 114.15% |
| OCTOBER | 1727 | 1672 | 1595 | 1566 | 1822 | 2170 | 1801 | 1781 | 1786 | 99.72% | 92.37% |
| NOVEMBER | 1358 | 1265 | 1268 | 1471 | 1334 | 1643 | 1342 | 1378 | 1390 | 99.14% | 71.47% |
| DECEMBER | 1004 | 1158 | 1065 | 1142 | 1195 | 1184 | 1084 | 1120 | 1147 | 97.65% | 58.09% |
| DAILY AVE FOR YEAR | 2058 | 1835 | 1721 | 1783 | 1879 | 2255 | 1962 | 1928 | 1896 | 101.72% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-36

Route U.S. 2, West of Browning

Functional Class Principal Arterial

Traffic Type Primary - Recreational

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1966 | 904 | 231 | 25.6 | 193 | 21.3 | 174 | 19.2 | 168 | 18.6 | | | | |
| 1971 | 1152 | 386 | 33.5 | 279 | 24.2 | 236 | 20.5 | 220 | 19.1 | | | | |
| 1981 | 1504 | 287 | 19.1 | 256 | 18.0 | 244 | 19.2 | 241 | 16.9 | | | | |
| 1982 | 1680 | 362 | 24.5 | 275 | 18.8 | 267 | 17.7 | 247 | 16.7 | | | | |
| 1971 | 1500 | 294 | 18.4 | 244 | 16.9 | 252 | 18.8 | 243 | 15.2 | | | | |
| 1966 | 1500 | 341 | 22.4 | 257 | 16.9 | 243 | 16.9 | 239 | 19.1 | | | | |
| 1985 | 1680 | 287 | 19.1 | 257 | 18.8 | 245 | 16.5 | 238 | 16.9 | | | | |
| 1986 | 1500 | 378 | 25.2 | 279 | 18.8 | 256 | 17.1 | 241 | 16.9 | | | | |
| 1988 | 1778 | 512 | 30.1 | 431 | 24.1 | 174 | 22.0 | 333 | 19.6 | | | | |
| 1988 | 1794 | 558 | 30.1 | 418 | 23.3 | % | 20.5 | 343 | 19.1 | | | | |
| 1986 | 1662 | 341 | 26.6 | 312 | 18.8 | 295 | 17.7 | 282 | 16.9 | | | | |
| 1980 | 1610 | 429 | 26.6 | 346 | 21.5 | 283 | 17.8 | 275 | 19.1 | | | | |
| 1991 | 1778 | 550 | 30.9 | 431 | 24.2 | 385 | 21.7 | 364 | 20.5 | | | | |
| 1992 | 1928 | 534 | 27.7 | 375 | 19.5 | 351 | 18.2 | 338 | 17.5 | | | | |

PLL:Q:PRE:53.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-37

YEAR: 1992

LOCATION: SOUTH OF ORANGE STREET BRIDGE IN MISSOULA

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 10231 | 18407 | 18750 | 17086 | 18924 | 21295 | 14104 | 17177 | 18919 | 90.79% | 88.85% |
| FEBRUARY | 10843 | 19111 | 19785 | 18717 | 20187 | 22123 | 14932 | 17853 | 19985 | 89.33% | 92.35% |
| MARCH | 11066 | 20643 | 20514 | 20375 | 20654 | 22524 | 15084 | 18570 | 20909 | 88.81% | 96.06% |
| APRIL | 11521 | 20947 | 20781 | 21212 | 21183 | 22974 | 15696 | 19322 | 21399 | 90.29% | 99.95% |
| MAY | 12621 | 19677 | 22164 | 23661 | 23283 | 25125 | 17925 | 20435 | 22894 | 89.26% | 105.70% |
| JUNE | 12905 | 22784 | 22317 | 22591 | 22287 | 24181 | 16765 | 20681 | 22806 | 90.68% | 106.97% |
| JULY | 12642 | 22806 | 22487 | 23136 | 22651 | 23091 | 15205 | 20547 | 22850 | 89.92% | 106.28% |
| AUGUST | 13015 | 22744 | 22413 | 22949 | 22282 | 23790 | 16479 | 20223 | 22831 | 88.58% | 104.61% |
| SEPTEMBER | 12287 | 19398 | 22521 | 22262 | 22723 | 24457 | 17263 | 20281 | 22283 | 91.02% | 104.91% |
| OCTOBER | 12020 | 21068 | 21997 | 21813 | 22220 | 24186 | 16433 | 20058 | 22343 | 89.77% | 103.75% |
| NOVEMBER | 11484 | 21513 | 21519 | 21322 | 18304 | 22099 | 15314 | 18640 | 20978 | 88.85% | 96.42% |
| DECEMBER | 10994 | 20506 | 20431 | 20336 | 19879 | 18748 | 15022 | 18204 | 20011 | 90.97% | 94.16% |
| DAILY AVE FOR YEAR | 11802 | 20800 | 21307 | 21288 | 21215 | 22883 | 15852 | 19333 | 21517 | 89.85% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-37

Route Orange St. Bridge - Missoula

Functional Class Principal Arterial

Traffic Type Urban & City Street

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1966 | 11701 | 1418 | 12.1 | 1347 | 11.5 | 1318 | 11.3 | 1296 | 11.1 | | | | |
| 1971 | 13679 | 1747 | 12.8 | 1678 | 12.3 | 1605 | 11.7 | 1570 | 11.5 | | | | |
| 1988 | 15789 | 1818 | 11.5 | 1723 | 10.9 | 1709 | 10.8 | 1685 | 10.1 | | | | |
| 1982 | 15626 | 2145 | 13.7 | 1951 | 10.5 | 1769 | 11.9 | 1823 | 11.2 | | | | |
| 1988 | 16553 | 1918 | 11.6 | 1769 | 11.0 | 1605 | 11.1 | 1805 | 10.9 | | | | |
| 1988 | 16664 | 2004 | 12.0 | 1957 | 11.0 | 1818 | 10.9 | 1779 | 10.7 | | | | |
| 1988 | 16524 | 2434 | 14.7 | 1902 | 11.5 | 1838 | 11.0 | 1793 | 10.9 | | | | |
| 1986 | 16838 | 1956 | 11.6 | 1847 | 11.0 | 1816 | 10.8 | 1800 | 10.7 | | | | |
| 1988 | 16525 | 2096 | 12.0 | 1811 | 11.0 | 1769 | 10.7 | 1742 | 10.5 | | | | |
| 1988 | 15685 | 1700 | 12.8 | 1644 | 10.5 | 1609 | 10.9 | 1592 | 10.7 | | | | |
| 1988 | 15789 | 1731 | 11.0 | 1957 | 10.5 | 1838 | 10.0 | 1621 | 10.9 | | | | |
| 1990 | 16749 | 2088 | 12.5 | 1957 | 11.7 | 1934 | 11.5 | 1870 | 11.2 | | | | |
| 1990 | 18360 | 2267 | 12.0 | 2109 | 11.5 | 2077 | 11.0 | 2049 | 11.2 | | | | |
| 1992 | 19333 | 4515 | 23.4 | 2191 | 11.3 | 2128 | 11.0 | 2080 | 10.8 | | | | |

PLL:Q:PRE:54.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-38

YEAR: 1992

LOCATION: MT 200, 1.0 MILES WEST OF JORDAN, MP 211.7

TRUCKS: 16.7 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 302 | 345 | 322 | 320 | 346 | 397 | 287 | 333 | 347 | 95.97% | 67.50% |
| FEBRUARY | 348 | 393 | 402 | 401 | 393 | 438 | 347 | 387 | 405 | 95.56% | 78.45% |
| MARCH | 397 | 426 | 441 | 443 | 486 | 497 | 355 | 434 | 456 | 95.18% | 87.97% |
| APRIL | 375 | 519 | 477 | 495 | 511 | 537 | 363 | 470 | 507 | 92.70% | 95.27% |
| MAY | 454 | 538 | 529 | 537 | 534 | 609 | 437 | 518 | 552 | 93.84% | 105.00% |
| JUNE | 559 | 591 | 546 | 598 | 605 | 674 | 579 | 592 | 600 | 98.67% | 120.00% |
| JULY | 589 | 692 | 638 | 597 | 656 | 658 | 485 | 618 | 647 | 95.52% | 125.27% |
| AUGUST | 574 | 676 | 664 | 673 | 700 | 763 | 638 | 666 | 694 | 95.97% | 135.00% |
| SEPTEMBER | 483 | 532 | 517 | 542 | 557 | 661 | 466 | 536 | 559 | 95.89% | 108.65% |
| OCTOBER | 591 | 594 | 553 | 571 | 539 | 654 | 574 | 583 | 583 | 100.00% | 118.18% |
| NOVEMBER | 480 | 395 | 388 | 442 | 398 | 466 | 397 | 424 | 416 | 101.92% | 85.95% |
| DECEMBER | 327 | 374 | 363 | 382 | 368 | 385 | 305 | 359 | 374 | 95.99% | 72.77% |
| DAILY AVE FOR YEAR | 457 | 506 | 487 | 500 | 508 | 562 | 436 | 493 | 512 | 96.42% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-38

Route Montana 200, West of Jordan

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1967 | 330 | 76 | 23.0 | 61 | 18.5 | 59 | 17.9 | 55 | 16.7 | | | | |
| 1971 | 331 | 73 | 22.1 | 59 | 17.8 | 56 | 16.9 | 54 | 16.3 | | | | |
| 1987 | 376 | 80 | 21.3 | 63 | 16.7 | 58 | 15.7 | 57 | 15.2 | | | | |
| 1982 | 327 | 66 | 20.2 | 56 | 17.1 | 53 | 16.2 | 50 | 15.3 | | | | |
| 1983 | 358 | 75 | 18.8 | 60 | 16.9 | 56 | 15.8 | 56 | 15.6 | | | | |
| 1986 | 368 | 80 | 18.8 | 59 | 16.3 | 56 | 15.8 | 55 | 14.9 | | | | |
| 1985 | 344 | 80 | 20.6 | 57 | 16.9 | 55 | 16.7 | 56 | 15.4 | | | | |
| 1986 | 394 | 80 | 20.6 | 60 | 16.7 | 58 | 16.7 | 60 | 15.6 | | | | |
| 1987 | 362 | 80 | 22.4 | 61 | 16.9 | 55 | 15.2 | 56 | 14.9 | | | | |
| 1986 | 376 | 80 | 20.2 | 66 | 17.8 | 57 | 15.2 | 56 | 14.9 | | | | |
| 1989 | 417 | 123 | 20.6 | 74 | 17.7 | 68 | 16.3 | 65 | 15.6 | | | | |
| 1990 | 394 | 80 | 20.6 | 59 | 15.0 | 57 | 16.9 | 60 | 14.9 | | | | |
| 1990 | 425 | 79 | 18.8 | 66 | 18.5 | 63 | 16.7 | 61 | 14.4 | | | | |
| 1992 | 493 | 81 | 16.4 | 73 | 14.8 | 68 | 13.8 | 67 | 13.6 | | | | |

PLL:Q:PRE:55.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-39 YEAR: 1992

LOCATION: US 89, 5.0 MILES NORTH OF DUPUYER, MP 81.5 TRUCKS: 3.1 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 115 | 117 | 103 | 121 | 105 | 152 | 149 | 124 | 121 | 102.48% | 34.25% |
| FEBRUARY | 164 | 139 | 126 | 160 | 151 | 177 | 176 | 157 | 150 | 104.67% | 43.36% |
| MARCH | 195 | 148 | 156 | 171 | 169 | 192 | 188 | 173 | 166 | 104.22% | 47.78% |
| APRIL | 249 | 183 | 180 | 189 | 209 | 251 | 206 | 209 | 202 | 103.47% | 57.72% |
| MAY | 349 | 341 | 283 | 290 | 306 | 334 | 323 | 319 | 312 | 102.24% | 88.10% |
| JUNE | 717 | 586 | 608 | 571 | 577 | 648 | 670 | 624 | 598 | 104.35% | 172.34% |
| JULY | 1014 | 915 | 868 | 817 | 881 | 930 | 914 | 903 | 881 | 102.50% | 249.39% |
| AUGUST | 814 | 724 | 784 | 781 | 838 | 844 | 819 | 799 | 791 | 101.01% | 220.67% |
| SEPTEMBER | 518 | 404 | 465 | 456 | 473 | 562 | 537 | 486 | 471 | 103.18% | 134.22% |
| OCTOBER | 272 | 240 | 227 | 229 | 248 | 303 | 282 | 259 | 252 | 102.78% | 71.53% |
| NOVEMBER | 172 | 136 | 150 | 166 | 153 | 205 | 171 | 164 | 161 | 101.86% | 45.29% |
| DECEMBER | 125 | 119 | 116 | 129 | 135 | 141 | 135 | 128 | 128 | 100.00% | 35.35% |
| DAILY AVE FOR YEAR | 392 | 338 | 339 | 340 | 354 | 395 | 381 | 362 | 353 | 102.65% | |

# PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-39

Route U.S. 89, North of Dupuyer

Functional Class Minor Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | 1[illegible] | VOLUME | % |
| 1967 | 443 | 211 | 47.6 | 126 | 28.6 | 113 | 25.5 | 108 | 24.4 | | | | |
| 1988 | 507 | 146 | 28.8 | 132 | 26.0 | 126 | 24.8 | 107 | 24.1 | | | | |
| 1987 | 527 | 130 | 24.7 | 116 | 22.0 | 108 | 20.5 | 106 | 24.1 | | | | |
| 1967 | 517 | 220 | 42.6 | 118 | 25.5 | 112 | 21.7 | 106 | 26.8 | | | | |
| 1988 | 517 | 123 | 22.9 | 118 | 23.6 | 118 | 20.7 | 107 | 19.5 | | | | |
| 1988 | 511 | 124 | 24.3 | 108 | 21.1 | 108 | 20.6 | 107 | 26.8 | | | | |
| 1988 | 471 | 110 | 23.8 | 100 | 21.2 | 97 | 20.6 | 99 | 26.8 | | | | |
| 1986 | 517 | 123 | 23.8 | 106 | 20.5 | 108 | 19.5 | 99 | 19.2 | | | | |
| 1987 | 484 | 109 | 26.0 | 108 | 28.5 | 101 | 20.8 | 99 | 26.8 | | | | |
| 1988 | ADT | 118 | 23.8 | 109 | 23.6 | 105 | 22.8 | 107 | 26.8 | | | | |
| 1988 | 437 | 140 | 32.5 | 110 | 25.1 | 108 | 28.6 | 99 | 22.7 | | | | |
| 1990 | 467 | 152 | 32.5 | 133 | 28.5 | 129 | 27.6 | 125 | 26.8 | | | | |
| 1988 | 391 | 109 | 27.9 | 98 | 25.1 | 95 | 26.8 | 93 | 23.8 | | | | |
| 1992 | 362 | 121 | 33.5 | 104 | 28.7 | 101 | 28.0 | 99 | 27.3 | | | | |

PLL:Q:PRE:56.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-40

YEAR: 1992

LOCATION: FRONTAGE ROAD, 2.5 MILES NORTH OF WOLF CREEK, MP 2.5

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 119 | 92 | 78 | 91 | 71 | 96 | 126 | 95 | 86 | 110.47% | 32.84% |
| FEBRUARY | 210 | 120 | 123 | 110 | 123 | 142 | 211 | 150 | 124 | 120.97% | 51.86% |
| MARCH | 330 | 158 | 147 | 165 | 168 | 201 | 346 | 216 | 166 | 130.12% | 74.68% |
| APRIL | 345 | 178 | 197 | 197 | 194 | 237 | 288 | 231 | 200 | 115.50% | 79.86% |
| MAY | 570 | 376 | 149 | 281 | 292 | 340 | 445 | 373 | 309 | 120.71% | 128.95% |
| JUNE | 787 | 389 | 373 | 433 | 499 | 681 | 757 | 548 | 466 | 117.60% | 189.46% |
| JULY | 796 | 513 | 522 | 536 | 545 | 631 | 750 | 609 | 552 | 110.33% | 210.54% |
| AUGUST | 652 | 371 | 381 | 430 | 438 | 481 | 562 | 479 | 418 | 114.59% | 165.60% |
| SEPTEMBER | 420 | 350 | 273 | 301 | 301 | 338 | 411 | 338 | 310 | 109.03% | 116.85% |
| OCTOBER | 288 | 194 | 185 | 186 | 182 | 214 | 292 | 221 | 193 | 114.51% | 76.40% |
| NOVEMBER | 165 | 114 | 133 | 134 | 127 | 159 | 187 | 145 | 132 | 109.85% | 50.13% |
| DECEMBER | 75 | 76 | 60 | 61 | 46 | 58 | 96 | 66 | 60 | 110.00% | 22.82% |
| DAILY AVE FOR YEAR | 396 | 244 | 218 | 244 | 249 | 298 | 373 | 289 | 251 | 115.09% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-40

Route Wolf Creek Frontage Road

Functional Class Major Collector

Traffic Type Frontage Road - Recreational

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1968 | 110 | 55 | 50.2 | 42 | 38.2 | 39 | 35.5 | 36 | 32.7 | | | | |
| 1983 | 110 | 85 | 40.1 | 67 | 29.9 | 67 | 28.5 | 36 | 26.3 | | | | |
| 1983 | 149 | 85 | 45.2 | 63 | 33.5 | 57 | 33.3 | 55 | 29.3 | | | | |
| 1968 | 149 | 85 | 44.7 | 67 | 35.3 | 64 | 33.7 | 63 | 32.7 | | | | |
| 1983 | 207 | 81 | 42.6 | 78 | 34.0 | 85 | 33.3 | 63 | 30.1 | | | | |
| 1984 | 223 | 112 | 50.2 | 78 | 33.6 | 81 | 33.3 | 67 | 30.0 | | | | |
| 1985 | 213 | 64 | 40.1 | 78 | 36.4 | 78 | 33.3 | 39 | 31.5 | | | | |
| 1986 | 217 | 84 | 39.6 | 78 | 36.4 | 84 | 34.1 | 75 | 32.3 | | | | |
| 1987 | 232 | 98 | 42.2 | 84 | 33.6 | 72 | 33.3 | 67 | 28.9 | | | | |
| 1987 | 244 | 102 | 41.8 | 78 | 34.0 | 84 | 32.0 | 75 | 30.1 | | | | |
| 1987 | 270 | 149 | 50.2 | 85 | 38.2 | 84 | 31.1 | 77 | 28.5 | | | | |
| 1987 | 274 | 124 | 45.3 | 85 | 31.0 | 78 | 28.5 | 76 | 27.7 | | | | |
| 1987 | 287 | 95 | 32.8 | 84 | 29.7 | 81 | 27.9 | 76 | 26.2 | | | | |
| 1992 | 289 | 147 | 50.9 | 97 | 33.6 | 85 | 29.4 | 82 | 28.4 | | | | |

PLL:Q:PRE:57.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-41

YEAR: 1992

LOCATION: I-90, 7.5 MILES OF LIVINGSTON, MP 342.3

TRUCKS: 21.6 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 4657 | 3737 | 3526 | 3936 | 4260 | 5394 | 5077 | 4385 | 4217 | 103.98% | 67.04% |
| FEBRUARY | 5444 | 4376 | 3952 | 4165 | 4566 | 6089 | 5780 | 4940 | 4629 | 106.72% | 75.53% |
| MARCH | 6597 | 4591 | 4632 | 4936 | 5552 | 6684 | 6291 | 5579 | 5218 | 106.92% | 85.30% |
| APRIL | 5958 | 5382 | 5097 | 5358 | 5957 | 7023 | 6068 | 5823 | 5754 | 101.20% | 89.03% |
| MAY | 7272 | 6510 | 5937 | 6112 | 6622 | 7911 | 7389 | 6890 | 6680 | 103.14% | 105.34% |
| JUNE | 9700 | 7629 | 7652 | 7892 | 7965 | 9204 | 9148 | 8401 | 8029 | 104.63% | 128.44% |
| JULY | 9672 | 8525 | 8172 | 8898 | 9557 | 10317 | 9014 | 9206 | 9158 | 100.52% | 140.75% |
| AUGUST | 8943 | 8264 | 8366 | 8640 | 9071 | 10233 | 10089 | 9088 | 8884 | 102.30% | 138.95% |
| SEPTEMBER | 7904 | 7276 | 6373 | 6736 | 7202 | 8658 | 7937 | 7382 | 7186 | 102.73% | 112.86% |
| OCTOBER | 7223 | 5864 | 5815 | 6124 | 6280 | 7886 | 7033 | 6648 | 6456 | 102.97% | 101.64% |
| NOVEMBER | 6195 | 4462 | 5291 | 5996 | 5225 | 6391 | 6086 | 5641 | 5425 | 103.98% | 86.25% |
| DECEMBER | 4830 | 4460 | 4324 | 4613 | 4579 | 4065 | 4659 | 4505 | 4421 | 101.90% | 68.88% |
| DAILY AVE FOR YEAR | 7033 | 5923 | 5761 | 6117 | 6403 | 7488 | 7048 | 6541 | 6338 | 103.20% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-41

Route I-90, East of Livingston

Functional Class Principal Arterial

Traffic Type Interstate - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | 4[illegible]7 | VOLUME | 4[illegible]7 | VOLUME | % | VOLUME | % | VOLUME | % |
| 198[illegible] | 2511 | 418 | 16.6 | 375 | 14.9 | 359 | 14.3 | 348 | 13.9 | | | | |
| 1981 | 3030 | 562 | 18.5 | 437 | 14.4 | 407 | 13.4 | 397 | 13.9 | | | | |
| 1981 | 4490 | 687 | 15.3 | 589 | 13.1 | 559 | 12.4 | 547 | 12.2 | | | | |
| 1982 | 4442 | 716 | 16.8 | 816 | 13.9 | 589 | 13.3 | 816 | 12.8 | | | | |
| 1981 | 4622 | 799 | 17.3 | 655 | 14.2 | 668 | 13.7 | 583 | 12.6 | | | | |
| 1984 | 4755 | 742 | 15.6 | 652 | 13.7 | 622 | 13.7 | 599 | 12.6 | | | | |
| 1986 | 4767 | 747 | 15.7 | 648 | 13.6 | 618 | 12.9 | 596 | 12.5 | | | | |
| 1986 | 4911 | 826 | 16.8 | 714 | 14.5 | 668 | 13.[illegible] | 686 | 13.2 | | | | |
| 1987 | 5384 | 866 | 16.8 | 748 | 13.9 | 702 | 13.[illegible] | 686 | 12.7 | | | | |
| 1986 | 5559 | 942 | 16.9 | 760 | 13.7 | 729 | 13.9 | 705 | 12.7 | | | | |
| 198[illegible] | 5964 | 891 | 16.[illegible] | 806 | 13.5 | 772 | 12.9 | 757 | 12.7 | | | | |
| 1990 | 6248 | [illegible]26 | 16.8 | 821 | 13.1 | 79[illegible] | 12.[illegible] | 788 | 12.6 | | | | |
| 199[illegible] | 6161 | 799 | 16.8 | 870 | 14.1 | 668 | 13.7 | 816 | 13.2 | | | | |
| 1992 | 6541 | 1065 | 16.3 | 887 | 13.6 | 851 | 13.0 | 829 | 12.7 | | | | |

PLL:Q:PRE:58.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-42

YEAR: 1992

LOCATION: 26TH STREET NORTH, BETWEEN 4TH & 5TH AVENUES IN GREAT FALLS

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 1944 | 3039 | 2939 | 2836 | 2931 | 3258 | 2563 | 2808 | 3002 | 93.54% | 83.57% |
| FEBRUARY | 2202 | 3173 | 3271 | 3340 | 3262 | 3520 | 2807 | 3073 | 3313 | 92.76% | 91.46% |
| MARCH | 2366 | 3456 | 3490 | 3520 | 3493 | 3634 | 3055 | 3270 | 3514 | 93.06% | 97.32% |
| APRIL | 2440 | 3602 | 3695 | 3803 | 3809 | 3922 | 3104 | 3504 | 3770 | 92.94% | 104.29% |
| MAY | 2617 | 3477 | 3835 | 3801 | 3862 | 3990 | 3249 | 3522 | 3802 | 92.64% | 104.82% |
| JUNE | 2698 | 3773 | 3884 | 3930 | 4034 | 4051 | 3292 | 3677 | 3925 | 93.68% | 109.43% |
| JULY | 2608 | 3918 | 3868 | 4066 | 3990 | 3882 | 3032 | 3658 | 3949 | 92.63% | 108.87% |
| AUGUST | 2454 | 3846 | 3826 | 3879 | 3822 | 3998 | 2965 | 3498 | 3873 | 90.32% | 104.11% |
| SEPTEMBER | 2419 | 3042 | 3807 | 3934 | 3804 | 3966 | 3011 | 3456 | 3725 | 92.78% | 102.86% |
| OCTOBER | 2409 | 3673 | 3700 | 3743 | 3707 | 3907 | 3282 | 3503 | 3752 | 93.36% | 104.26% |
| NOVEMBER | 2264 | 3470 | 3480 | 3652 | 3139 | 3616 | 2836 | 3186 | 3471 | 91.79% | 94.82% |
| DECEMBER | 2203 | 3443 | 3435 | 3461 | 3457 | 3022 | 2919 | 3165 | 3375 | 93.78% | 94.20% |
| DAILY AVE FOR YEAR | 2385 | 3493 | 3603 | 3664 | 3609 | 3731 | 3010 | 3360 | 3623 | 92.75% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-42

Route 26th Street N inn Great Falls

Functional Class Minor Arterial

Traffic Type City Arterial

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | 315 | VOLUME | % | VOLUME | 315 | VOLUME | % |
| 1972 | 2424 | 433 | 17.9 | 299 | 12.3 | 282 | 11.6 | 299 | 11.4 | | | | |
| 1981 | 2852 | 392 | 16.7 | 325 | 11.8 | 315 | 11.5 | 366 | 10.9 | | | | |
| 1982 | 2860 | 402 | 30.5 | 366 | 11.8 | 329 | 11.5 | 322 | 11.3 | | | | |
| 1986 | 3059 | 402 | 16.7 | 366 | 12.0 | 354 | 11.6 | 348 | 11.4 | | | | |
| 1986 | 3173 | 431 | 13.6 | 385 | 12.9 | 374 | 11.8 | 362 | 11.4 | | | | |
| 1985 | 3130 | 522 | 16.7 | 407 | 10.9 | 396 | 12.6 | 385 | 12.9 | | | | |
| 1986 | 3135 | 469 | 15.0 | 385 | 12.9 | 365 | 11.6 | 359 | 11.8 | | | | |
| 1988 | 3087 | 393 | 12.7 | 365 | 11.8 | 351 | 11.4 | 346 | 11.2 | | | | |
| 1988 | 3013 | 426 | 16.7 | 373 | 12.8 | 352 | 11.7 | 348 | 11.4 | | | | |
| 1988 | 2868 | 431 | 14.4 | 365 | 12.9 | 354 | 12.6 | 341 | 12.0 | | | | |
| 1990 | 3055 | 446 | 14.6 | 375 | 12.3 | 358 | 11.7 | 350 | 11.5 | | | | |
| 1991 | 3211 | 447 | 13.9 | 384 | 12.0 | 371 | 11.6 | 365 | 11.4 | | | | |
| 1992 | 3360 | 512 | 15.2 | 408 | 12.1 | 391 | 11.6 | 384 | 11.4 | | | | |

PLL:Q:PRE:59.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-43 YEAR: 1992

LOCATION: US 191, 1.5 MILES NORTH OF MT 64, BIG SKY, MP 49.8 TRUCKS: 10.3 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 2014 | 1726 | 1560 | 1823 | 1864 | 2353 | 2329 | 1959 | 1885 | 103.93% | 79.72% |
| FEBRUARY | 2405 | 1885 | 1756 | 1906 | 1916 | 2492 | 2748 | 2178 | 1991 | 109.39% | 88.63% |
| MARCH | 2712 | 2045 | 2146 | 2194 | 2254 | 2498 | 2745 | 2364 | 2215 | 106.73% | 96.20% |
| APRIL | 1711 | 1757 | 1762 | 1769 | 1870 | 2025 | 1796 | 1813 | 1835 | 98.80% | 73.78% |
| MAY | 2048 | 2069 | 2000 | 2013 | 2088 | 2203 | 1945 | 2054 | 2081 | 98.70% | 83.59% |
| JUNE | 3155 | 2814 | 2782 | 2864 | 2969 | 3262 | 3093 | 2978 | 2926 | 101.78% | 121.19% |
| JULY | 3642 | 3479 | 3468 | 3507 | 3587 | 4013 | 3669 | 3631 | 3623 | 100.22% | 147.76% |
| AUGUST | 3536 | 3406 | 3526 | 3628 | 3590 | 3915 | 3635 | 3597 | 3603 | 99.83% | 146.38% |
| SEPTEMBER | 2816 | 2744 | 2644 | 2680 | 2909 | 3209 | 3050 | 2851 | 2821 | 101.06% | 116.02% |
| OCTOBER | 1977 | 2065 | 2076 | 2067 | 2136 | 2369 | 2039 | 2112 | 2153 | 98.10% | 85.95% |
| NOVEMBER | 1832 | 1629 | 1847 | 2006 | 1758 | 2057 | 2146 | 1885 | 1848 | 102.00% | 76.71% |
| DECEMBER | 2157 | 1977 | 1921 | 1994 | 1912 | 2375 | 2220 | 2066 | 2024 | 102.08% | 84.07% |
| DAILY AVE FOR YEAR | 2500 | 2300 | 2291 | 2371 | 2404 | 2731 | 2618 | 2457 | 2417 | 101.67% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-43

Route U.S. 191, 1.5 Miles N of Montana 64 (Big Sky)

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1987 | 1240 | 220 | 17.7 | 201 | 16.2 | 192 | 15.5 | 188 | 15.2 | | | | |
| 1981 | 1483 | 259 | 17.5 | 231 | 15.6 | 219 | 14.8 | 215 | 14.0 | | | | |
| 1982 | 1492 | 302 | 20.2 | 268 | 16.5 | 235 | 15.8 | 227 | 15.2 | | | | |
| 1981 | 1677 | 277 | 16.8 | 267 | 14.7 | 238 | 14.2 | 235 | 14.0 | | | | |
| 1984 | 1692 | 345 | 20.4 | 275 | 16.3 | 253 | 15.0 | 246 | 14.0 | | | | |
| 1985 | 1780 | 321 | 18.0 | 268 | 15.1 | 258 | 14.5 | 250 | 14.0 | | | | |
| 1986 | 1780 | 305 | 17.2 | 267 | 15.1 | 256 | 14.8 | 248 | 14.0 | | | | |
| 1987 | 1900 | 319 | 16.8 | 267 | 14.1 | 264 | 13.9 | 287 | 13.5 | | | | |
| 1987 | 1900 | 299 | 15.0 | 274 | 13.1 | 267 | 13.4 | 287 | 13.1 | | | | |
| 1989 | 2098 | 450 | 20.4 | 314 | 15.0 | 266 | 14.1 | 287 | 13.7 | | | | |
| 1990 | 2243 | 357 | 15.9 | 326 | 14.5 | 311 | 13.9 | 301 | 13.4 | | | | |
| 1991 | 2331 | 544 | 23.3 | 338 | 14.5 | 325 | 13.9 | 317 | 13.6 | | | | |
| 1992 | 2457 | 558 | 22.7 | 350 | 14.2 | 332 | 13.5 | 325 | 13.2 | | | | |

PLL:Q:PRE:60.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-44

YEAR: 1992

LOCATION: BIG MOUNTAIN ROAD

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 2783 | 1598 | 1498 | 2285 | 2304 | 2778 | 3679 | 2420 | 2138 | 113.19% | |
| FEBRUARY | 3801 | 2043 | 1894 | 2375 | 2450 | 2789 | 4261 | 2852 | 2310 | 123.46% | |
| MARCH | 2380 | 1624 | 1597 | 1837 | 1876 | 2241 | 2988 | 2057 | 1814 | 113.40% | |
| APRIL | 518 | 445 | 424 | 678 | 618 | 764 | 585 | 581 | 591 | 98.31% | |
| MAY | 494 | 482 | 473 | 496 | 561 | 513 | 469 | 498 | 505 | 98.61% | |
| JUNE | 833 | 774 | 888 | 846 | 863 | 911 | 996 | 870 | 854 | 101.87% | |
| JULY | 1405 | 1343 | 1452 | 1413 | 1391 | 1455 | 1596 | 1435 | 1412 | 101.63% | |
| AUGUST | 1820 | 1326 | 1481 | 1597 | 1524 | 1583 | 1880 | 1609 | 1494 | 107.70% | |
| SEPTEMBER | 1024 | 946 | 975 | 984 | 999 | 1022 | 1066 | 1001 | 985 | 101.62% | |
| OCTOBER | ***DELETED OCTOBER 1992 - CONSTRUCTION TORE UP LOOPS** | | | | | | | | | | |
| NOVEMBER | | | | | | | | | | | |
| DECEMBER | | | | | | | | | | | |
| DAILY AVE FOR YEAR | 1673 | 1176 | 1187 | 1390 | 1398 | 1562 | 1947 | 1480 | 1345 | 110.08% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-44

Route Big Mountain Ski Road

Functional Class Major Collector

Traffic Type Recreational

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | 467 | VOLUME | % | VOLUME | 467 | VOLUME | % |
| 1974 | 575 | 478 | 83.1 | 371 | 64.5 | 282 | 49.0 | 254 | 44.1 | | | | |
| 1983 | 673 | 575 | 85.4 | 400 | 59.4 | 321 | 47.7 | 282 | 41.9 | | | | |
| 1982* | | | | | | | | | | | | | |
| 1983 | 1037 | 681 | 65.7 | 552 | 53.2 | 482 | 46.9 | 424 | 40.9 | | | | |
| 1984 | 1082 | 764 | 70.6 | [illegible] | 61.6 | 565 | 52.2 | 502 | 46.4 | | | | |
| 1985** | | | | | | | | | | | | | |
| 1986 | 947 | 947 | 65.7 | 587 | 62.0 | 550 | 58.1 | 520 | 54.9 | | | | |
| 1987 | 927 | 605 | 65.3 | 496 | 53.4 | 467 | 50.4 | 445 | 48.0 | | | | |
| 1988 | 1064 | 583 | 54.8 | 524 | 49.2 | 463 | 43.5 | 432 | 40.6 | | | | |
| 1989 | 1204 | 737 | 61.2 | 530 | 44.0 | 493 | 40.9 | 441 | 36.6 | | | | |
| 1990 | 1286 | 655 | 50.9 | 503 | 39.1 | 473 | 36.8 | 439 | 34.1 | | | | |
| 1991 | 1406 | 771 | 54.8 | 609 | 43.3 | 514 | 36.6 | 487 | 34.6 | | | | |
| 1992 | 1480 | 631 | 42.6 | 561 | 38.0 | 499 | 33.7 | 451 | 30.5 | | | | |

*Out of service

**Removed

****Deleted Oct. 4, 1992-construction tore up loops

PLL:Q:PRE:61.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-45

YEAR: 1992

LOCATION: HUNGRY HORSE DAM ROAD, OFF SYSTEM, MP 0.1

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 115 | 21 | 21 | 55 | 46 | 59 | 96 | 58 | 42 | 138.10% | |
| FEBRUARY | 167 | 62 | 64 | 60 | 51 | 60 | 138 | 88 | 59 | 149.15% | |
| MARCH | 272 | 92 | 86 | 115 | 93 | 100 | 226 | 141 | 96 | 146.88% | |
| APRIL | 341 | 96 | 110 | 140 | 135 | 147 | 257 | 172 | 127 | 135.43% | |
| MAY | 767 | 403 | 239 | 255 | 258 | 277 | 535 | 404 | 286 | 141.26% | |
| JUNE | 725 | 464 | 451 | 477 | 449 | 440 | 574 | 508 | 456 | 111.40% | |
| JULY | 1344 | 1008 | 1007 | 952 | 874 | 936 | 1045 | 1014 | 951 | 106.62% | |
| AUGUST | 1124 | 835 | 935 | 904 | 913 | 896 | 1033 | 953 | 893 | 106.72% | |
| SEPTEMBER | 586 | 494 | 432 | 421 | 419 | 441 | 541 | 473 | 440 | 107.50% | |
| OCTOBER | 367 | 233 | 228 | 224 | 230 | 236 | 327 | 264 | 230 | 114.78% | |
| NOVEMBER | ***DELETED NOVEMBER 1992, DUE TO LOW VOLUMES*** | | | | | | | | | | |
| DECEMBER | | | | | | | | | | | |
| DAILY AVE FOR YEAR | 581 | 371 | 357 | 360 | 347 | 359 | 477 | 408 | 358 | 113.83% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Route Hungry Horse Dam Road

Station A-45

Traffic Type Recreational

Functional Class Minor Collector

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1976 | 434 | 210 | 48.4 | 144 | 33.4 | 138 | 31.8 | 131 | 39.0 | | | | |
| 1981 | 333 | 167 | 50.2 | 132 | 39.6 | 121 | 36.3 | 112 | 39.0 | | | | |
| 1982 | 295 | 165 | 55.9 | 134 | 45.4 | 124 | 42.0 | 108 | 39.3 | | | | |
| 1981 | 295 | 169 | 57.3 | 134 | 45.4 | 108 | 41.0 | 110 | 39.0 | | | | |
| 1988 | 272 | 148 | 53.8 | 124 | 45.6 | 108 | 41.2 | 107 | 39.0 | | | | |
| 1985 | 273 | 148 | 53.8 | 120 | 43.9 | 110 | 40.7 | 109 | 39.0 | | | | |
| 1988 | 252 | 169 | 55.2 | 121 | 48.0 | 108 | 45.6 | 108 | 42.9 | | | | |
| 1988 | 269 | 148 | 55.2 | 128 | 47.6 | 117 | 41.0 | 110 | 40.7 | | | | |
| 1988 | 284 | 148 | 52.1 | 129 | 45.4 | 108 | 39.0 | 100 | 35.2 | | | | |
| 1988 | 110 | 168 | 55.2 | 155 | 46.4 | 145 | 41.0 | 107 | 41.0 | | | | |
| 1990 | 376 | 208 | 55.3 | 177 | 47.1 | 165 | 43.9 | 156 | 41.5 | | | | |
| 1991 | 349 | 241 | 69.1 | 181 | 51.9 | 169 | 48.4 | 155 | 44.4 | | | | |
| 1992* | 408 | 177 | 43.4 | 154 | 37.7 | 146 | 35.8 | 137 | 33.6 | | | | |

*Deleted Nov. 1, 1992

PLL:Q:PRE:62.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-46

YEAR: 1992

LOCATION: US 2, 9.0 MILES WEST OF HAVRE, MP 372.9

TRUCKS: 4.3 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 855 | 1033 | 1034 | 969 | 1079 | 1202 | 1007 | 1031 | 1066 | 96.72% | 71.33% |
| FEBRUARY | 902 | 1072 | 1068 | 1088 | 1108 | 1293 | 1116 | 1093 | 1126 | 97.07% | 75.62% |
| MARCH | 1087 | 1195 | 1160 | 1180 | 1240 | 1362 | 1164 | 1193 | 1223 | 97.55% | 82.54% |
| APRIL | 1188 | 1295 | 1301 | 1301 | 1376 | 1450 | 1190 | 1302 | 1344 | 96.88% | 90.08% |
| MAY | 1489 | 1587 | 1587 | 1540 | 1649 | 1665 | 1491 | 1570 | 1608 | 97.64% | 108.63% |
| JUNE | 1833 | 1820 | 1892 | 1921 | 1876 | 1991 | 1839 | 1880 | 1896 | 99.16% | 130.07% |
| JULY | 2119 | 2093 | 2089 | 2084 | 2149 | 2188 | 2018 | 2109 | 2123 | 99.34% | 145.92% |
| AUGUST | 1967 | 1953 | 2036 | 2021 | 2084 | 2167 | 2005 | 2028 | 2047 | 99.07% | 140.31% |
| SEPTEMBER | 1292 | 1438 | 1575 | 1523 | 1632 | 1746 | 1550 | 1537 | 1580 | 97.28% | 106.34% |
| OCTOBER | 1131 | 1397 | 1336 | 1394 | 1437 | 1586 | 1346 | 1383 | 1437 | 96.24% | 95.69% |
| NOVEMBER | 996 | 1176 | 1144 | 1232 | 1229 | 1364 | 1208 | 1185 | 1226 | 96.66% | 81.99% |
| DECEMBER | 808 | 1002 | 1113 | 1075 | 1079 | 1056 | 1055 | 1033 | 1068 | 96.72% | 71.47% |
| DAILY AVE FOR YEAR | 1306 | 1422 | 1445 | 1444 | 1495 | 1589 | 1416 | 1445 | 1479 | 97.75% | |

# PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-46

Route U.S. 2, West of Havre

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1980 | 1318 | 233 | 17.7 | 197 | 14.9 | 178 | 13.5 | 173 | 13.1 | | | | |
| 1981 | 1427 | 236 | 16.5 | 201 | 14.1 | ABT | 13.2 | 182 | 12.8 | | | | |
| 1982 | 1346 | 252 | 18.7 | 194 | 14.4 | 187 | 13.9 | 183 | 13.3 | | | | |
| 1981 | 1382 | 222 | 16.1 | 201 | 14.9 | 194 | 14.0 | 189 | 13.9 | | | | |
| 1988 | 1326 | 191 | 14.4 | 191 | 12.9 | 165 | 12.8 | 160 | 12.1 | | | | |
| 1988 | 1252 | 201 | 16.1 | 177 | 14.1 | 187 | 13.9 | 164 | 13.3 | | | | |
| 1988 | 1293 | 196 | 15.3 | 191 | 14.2 | 178 | 13.5 | 172 | 13.3 | | | | |
| 1982 | 1326 | 194 | 14.6 | 187 | 13.7 | 174 | 13.9 | 170 | 12.8 | | | | |
| 1988 | 1364 | 232 | 17.0 | 191 | 13.9 | 191 | 13.3 | 172 | 13.5 | | | | |
| 1988 | 1352 | 278 | 20.6 | 191 | 14.1 | 176 | 13.9 | 183 | 13.5 | | | | |
| 1990 | 1427 | 253 | 17.7 | 212 | 14.9 | 206 | 14.4 | 200 | 14.0 | | | | |
| 1991 | 1380 | 221 | 16.0 | 194 | 14.1 | 187 | 13.6 | 183 | 13.3 | | | | |
| 1992 | 1445 | 237 | 16.4 | 196 | 13.6 | 189 | 13.1 | 186 | 12.9 | | | | |

PLL:Q:PRE:63.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-47

YEAR: 1992

LOCATION: US 93, 1.0 MILES SOUTH OF FLORENCE, MP 72.8

TRUCKS: 7.9 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 4120 | 5254 | 5421 | 5011 | 5525 | 6150 | 5373 | 5297 | 5489 | 96.50% | 80.03% |
| FEBRUARY | 4735 | 5657 | 5801 | 5872 | 6004 | 6687 | 6073 | 5841 | 6004 | 97.29% | 88.25% |
| MARCH | 5326 | 6132 | 6297 | 6344 | 6299 | 7023 | 6548 | 6246 | 6400 | 97.59% | 94.37% |
| APRIL | 5398 | 6414 | 6581 | 6575 | 6663 | 7345 | 6580 | 6515 | 6707 | 97.14% | 98.43% |
| MAY | 6066 | 6590 | 6987 | 6986 | 7181 | 7661 | 6906 | 6908 | 7109 | 97.17% | 104.37% |
| JUNE | 6290 | 7166 | 7264 | 7125 | 7343 | 8150 | 7157 | 7214 | 7392 | 97.59% | 109.00% |
| JULY | 6690 | 7643 | 7690 | 7907 | 7960 | 8531 | 7017 | 7682 | 7970 | 96.39% | 116.07% |
| AUGUST | 6520 | 7672 | 7756 | 7776 | 7889 | 8403 | 7441 | 7595 | 7888 | 96.29% | 114.75% |
| SEPTEMBER | 5933 | 7023 | 7363 | 7521 | 7612 | 8553 | 7368 | 7346 | 7599 | 96.67% | 110.99% |
| OCTOBER | 5528 | 6832 | 6935 | 6981 | 7073 | 7771 | 6935 | 6903 | 7146 | 96.60% | 104.30% |
| NOVEMBER | 4902 | 6163 | 6416 | 6657 | 6155 | 6897 | 5960 | 6122 | 6444 | 95.00% | 92.50% |
| DECEMBER | 4538 | 5859 | 5933 | 6034 | 5893 | 5839 | 6035 | 5754 | 5917 | 97.25% | 86.94% |
| DAILY AVE FOR YEAR | 5504 | 6534 | 6704 | 6732 | 6800 | 7418 | 6616 | 6619 | 6839 | 96.78% | |

# PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-47

Route U.S. 93, S of Florence

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1980 | 4436 | 511 | 11.8 | 474 | 11.0 | 475 | 10.7 | 465 | 10.5 | | | | |
| 1981 | 4491 | 558 | 12.4 | 489 | 10.9 | 481 | 10.7 | 471 | 10.5 | | | | |
| 1982 | 4357 | 516 | 11.8 | 474 | 10.9 | 468 | 10.7 | 460 | 10.5 | | | | |
| 1983 | 4838 | 587 | 12.3 | 545 | 11.3 | 529 | 10.9 | 521 | 10.4 | | | | |
| 1984 | 5000 | 575 | 11.8 | 537 | 10.8 | 524 | 10.5 | % | 10.8 | | | | |
| 1985 | 5039 | 574 | 11.8 | 543 | 10.8 | 526 | 10.4 | 519 | 10.9 | | | | |
| 1986 | 5000 | 625 | 12.4 | 543 | 10.8 | 533 | 10.4 | 526 | 10.4 | | | | |
| 1987 | 5272 | 596 | 11.2 | 556 | 10.5 | 548 | 10.4 | 543 | 10.3 | | | | |
| 1988 | 5467 | 670 | 12.3 | 585 | 10.8 | 570 | 10.4 | 559 | 10.2 | | | | |
| 1989 | 5497 | 669 | 12.2 | 556 | 10.8 | 570 | 10.5 | 562 | 10.8 | | | | |
| 1990 | 5765 | 678 | 11.8 | 623 | 10.8 | 606 | 10.5 | 595 | 10.3 | | | | |
| 1991 | 6040 | 719 | 11.9 | 649 | 10.7 | 630 | 10.4 | 620 | 10.3 | | | | |
| 1992 | 6619 | 777 | 11.7 | 709 | 10.7 | 692 | 10.5 | 681 | 10.3 | | | | |

PLL:Q:PRE:64.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-48

YEAR: 1992

LOCATION: US 287, 6.7 MILES WEST OF JUNCTION US 191, HEBGEN DAM, MP 6.9

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 123 | 77 | 71 | 82 | 93 | 117 | 157 | 102 | 89 | 114.61% | 124.14% |
| FEBRUARY | 178 | 93 | 91 | 88 | 95 | 132 | 192 | 126 | 100 | 126.00% | 153.35% |
| MARCH | 218 | 104 | 128 | 126 | 142 | 150 | 199 | 152 | 129 | 117.83% | 184.99% |
| APRIL | 189 | 123 | 124 | 114 | 113 | 129 | 181 | 137 | 120 | 114.17% | 166.73% |
| MAY | 650 | 471 | 358 | 391 | 433 | 405 | 529 | 469 | 411 | 114.11% | 570.79% |
| JUNE | ***DELETED MAY 1992, DUE TO CONSTRUCTION*** | | | | | | | | | | |
| JULY | | | | | | | | | | | |
| AUGUST | | | | | | | | | | | |
| SEPTEMBER | | | | | | | | | | | |
| OCTOBER | | | | | | | | | | | |
| NOVEMBER | | | | | | | | | | | |
| DECEMBER | | | | | | | | | | | |
| DAILY AVE FOR YEAR | 272 | 174 | 154 | 160 | 175 | 187 | 252 | 197 | 170 | 116.14% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-48

Route U.S. 287, E of Hebgen Dam

Functional Class Minor Arterial

Traffic Type Primary - Recreational

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1980 | 312 | 128 | 41.0 | 113 | 36.2 | 103 | 31.6 | 102 | 32.7 | | | | |
| 1981 | 373 | 155 | 41.8 | 134 | 35.9 | 125 | 33.5 | 121 | 32.4 | | | | |
| 1982 | 373 | 158 | 42.6 | 146 | 39.1 | 139 | 37.3 | 136 | 36.9 | | | | |
| 1983 | 382 | 175 | 45.8 | 138 | 36.1 | 131 | 34.3 | 128 | 36.9 | | | | |
| 1984 | 373 | 158 | 41.8 | 136 | 36.5 | 130 | 34.9 | 128 | 34.3 | | | | |
| 1984 | 366 | 147 | 40.2 | 133 | 36.3 | 123 | 31.6 | 120 | 32.8 | | | | |
| 1986 | 371 | 163 | 41.0 | 103 | 36.7 | 126 | 34.0 | 121 | 32.6 | | | | |
| 1987 | 375 | 226 | 43.3 | 102 | 32.5 | 118 | 31.5 | 116 | 30.9 | | | | |
| 1987 | 365 | 158 | 43.3 | 136 | 37.3 | 123 | 33.7 | 119 | 32.6 | | | | |
| 1987 | 189 | 164 | 40.2 | 136 | 35.9 | 127 | 32.6 | 123 | 31.6 | | | | |
| 1990 | 410 | 147 | 35.9 | 135 | 32.9 | 127 | 31.0 | 124 | 30.2 | | | | |
| 1991 | 460 | 171 | 37.2 | 149 | 32.4 | 144 | 31.3 | 140 | 30.4 | | | | |
| 1992* | 197 | 137 | 69.5 | 125 | 63.5 | 108 | 54.8 | 107 | 54.3 | | | | |

PLL:Q:PRE:65.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-49

YEAR: 1992

LOCATION: MT 39, 0.5 MILES SOUTH OF I-94, MP 50.7

TRUCKS: 20.3 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | WEEKDAY | DAILY AVERAGE |
| JANUARY | 543 | 855 | 859 | 765 | 905 | 1086 | 804 | 839 | 897 | 93.53% | 85.37% |
| FEBRUARY | 592 | 909 | 895 | 871 | 946 | 1078 | 939 | 892 | 940 | 94.89% | 90.76% |
| MARCH | 638 | 933 | 971 | 934 | 978 | 1026 | 875 | 902 | 967 | 93.28% | 91.78% |
| APRIL | 772 | 1123 | 1137 | 1094 | 1171 | 1270 | 986 | 1083 | 1157 | 93.60% | 110.19% |
| MAY | 895 | 1098 | 1159 | 1122 | 1193 | 1329 | 1160 | 1136 | 1187 | 95.70% | 115.58% |
| JUNE | 965 | 1266 | 1228 | 1249 | 1342 | 1403 | 1170 | 1233 | 1293 | 95.36% | 125.45% |
| JULY | 785 | 1076 | 1014 | 1049 | 1142 | 1161 | 832 | 1019 | 1092 | 93.32% | 103.68% |
| AUGUST | 791 | 1064 | 1050 | 1048 | 1090 | 1109 | 928 | 1003 | 1072 | 93.56% | 102.05% |
| SEPTEMBER | 691 | 993 | 1042 | 959 | 1067 | 1232 | 926 | 988 | 1053 | 93.83% | 100.53% |
| OCTOBER | 673 | 1030 | 1028 | 984 | 1060 | 1216 | 924 | 995 | 1070 | 92.99% | 101.24% |
| NOVEMBER | 696 | 974 | 958 | 1017 | 901 | 1044 | 865 | 916 | 979 | 93.56% | 93.20% |
| DECEMBER | 555 | 849 | 849 | 839 | 831 | 834 | 723 | 788 | 840 | 93.81% | 80.18% |
| DAILY AVE FOR YEAR | 716 | 1014 | 1016 | 994 | 1052 | 1149 | 928 | 983 | 1046 | 94.00% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-49

Route Montana 39, Just S. of I-94

Functional Class Minor Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1980 | 1186 | 103 | 25.5 | 256 | 21.6 | 237 | 20.0 | 216 | 18.2 | | | | |
| 1981 | 1394 | 457 | 32.8 | 347 | 24.9 | 291 | 20.8 | 256 | 18.4 | | | | |
| 1982 | 1752 | 495 | 28.3 | 448 | 25.6 | 410 | 21.6 | 128 | 21.2 | | | | |
| 1981 | 1705 | 408 | 23.7 | 123 | 22.9 | 368 | 21.6 | 344 | 20.2 | | | | |
| 1984 | 1394 | 263 | 22.6 | 237 | 22.9 | 214 | 16.8 | 256 | 18.2 | | | | |
| 1989 | 881 | 177 | 18.8 | 152 | 16.8 | 141 | 15.0 | 134 | 14.2 | | | | |
| 1989 | 881 | 904 | 18.8 | 138 | 15.7 | 163 | 15.1 | 128 | 14.5 | | | | |
| 1987 | 904 | 151 | 18.8 | 136 | 15.0 | 127 | 14.0 | 122 | 13.5 | | | | |
| 1989 | 915 | 163 | 17.8 | 144 | 15.7 | 139 | 15.2 | 129 | 14.8 | | | | |
| 1989 | 958 | 208 | 21.7 | 161 | 16.8 | 151 | 15.8 | 148 | 15.4 | | | | |
| 1990 | 988 | 191 | 19.3 | 166 | 16.8 | 155 | 15.7 | 147 | 14.9 | | | | |
| 1991 | 960 | 197 | 20.5 | 148 | 15.4 | 138 | 14.4 | 133 | 13.9 | | | | |
| 1992 | 983 | 171 | 17.4 | 149 | 15.2 | 141 | 14.3 | 133 | 13.5 | | | | |

PLL:Q:PRE:66.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-50

YEAR: 1992

LOCATION: MAIN STREET, BETWEEN MILTON ROAD & HANSON LANE IN BILLINGS, MP 1.8

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 19907 | 28962 | 28124 | 26797 | 28444 | 32275 | 27701 | 27624 | 28953 | 95.41% | 89.23% |
| FEBRUARY | 22223 | 29493 | 30036 | 30390 | 30945 | 35795 | 31796 | 30155 | 31332 | 96.24% | 97.40% |
| MARCH | 24440 | 31413 | 31289 | 31397 | 32083 | 35673 | 32012 | 30979 | 32278 | 95.98% | 100.06% |
| APRIL | 22779 | 31800 | 31459 | 31844 | 31633 | 35641 | 30735 | 30901 | 32408 | 95.35% | 99.81% |
| MAY | 24237 | 30251 | 33714 | 33270 | 33218 | 37335 | 32087 | 31939 | 33737 | 94.67% | 103.16% |
| JUNE | 24890 | 34001 | 33912 | 34696 | 34728 | 37175 | 33131 | 33268 | 34816 | 95.55% | 107.46% |
| JULY | 23707 | 33729 | 33379 | 34324 | 34644 | 36418 | 29211 | 32485 | 34581 | 93.94% | 104.93% |
| AUGUST | 24506 | 34465 | 34398 | 34372 | 34119 | 37270 | 31677 | 32706 | 34903 | 93.71% | 105.64% |
| SEPTEMBER | 23407 | 30102 | 32687 | 32909 | 32961 | 36298 | 31084 | 31446 | 32974 | 95.37% | 101.57% |
| OCTOBER | 23090 | 31556 | 32149 | 32163 | 32403 | 36406 | 31764 | 31571 | 33069 | 95.47% | 101.98% |
| NOVEMBER | 22143 | 31593 | 31791 | 32027 | 27762 | 34724 | 29753 | 29764 | 31580 | 94.25% | 96.14% |
| DECEMBER | 20782 | 30522 | 30923 | 30125 | 30583 | 28508 | 27865 | 28673 | 30186 | 94.99% | 92.62% |
| DAILY AVE FOR YEAR | 23009 | 31491 | 31988 | 32026 | 31960 | 35293 | 30735 | 30959 | 32568 | 95.06% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-50

Route Main Street - Billings

Functional Class Principal Arterial

Traffic Type Primary - Urban

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1989 | 25085 | 2844 | 9.8 | 2400 | 9.6 | 2359 | 9.6 | 2333 | 9.3 | | | | |
| 1982 | 25471 | 2905 | 11.3 | 2547 | 10.0 | 2498 | 9.8 | 2469 | 9.7 | | | | |
| 1983 | 26795 | 2905 | 10.8 | 2747 | 10.3 | 2701 | 10.1 | 2638 | 9.9 | | | | |
| 1986 | 27925 | 2889 | 10.8 | 2772 | 9.9 | 2732 | 9.6 | 2682 | 9.8 | | | | |
| 1989 | 27711 | 3124 | 11.3 | 3003 | 10.8 | 2905 | 10.5 | 2866 | 10.3 | | | | |
| 1986 | 28780 | 3051 | 10.8 | 2982 | 10.8 | 2932 | 10.2 | 2901 | 10.1 | | | | |
| 1989 | 28262 | 3034 | 10.8 | 2902 | 9.9 | 2844 | 9.7 | 2729 | 9.6 | | | | |
| 1986 | 28780 | 3255 | 11.3 | 2894 | 10.1 | 2841 | 9.9 | 2797 | 9.7 | | | | |
| 1989 | 27723 | 3445 | 10.8 | 2934 | 10.6 | 2844 | 10.3 | 2815 | 10.2 | | | | |
| 1990 | 28947 | 3051 | 11.6 | 3085 | 10.8 | 2992 | 10.1 | 2931 | 10.1 | | | | |
| 1991 | 29284 | 3105 | 10.6 | 2995 | 10.2 | 2962 | 10.1 | 2937 | 10.0 | | | | |
| 1992 | 30959 | 5629 | 18.2 | 3124 | 10.1 | 3071 | 9.9 | 3048 | 9.8 | | | | |

PLL:Q:PRE:67.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-51

YEAR: 1992

LOCATION: BROADWATER AVE, BETWEEN 22ND & GAY PLACE IN BILLINGS

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 9955 | 13388 | 13209 | 12577 | 12761 | 14188 | 13140 | 12787 | 13218 | 96.74% | 91.50% |
| FEBRUARY | 10049 | 12672 | 13003 | 13197 | 13127 | 14884 | 13535 | 12945 | 13376 | 96.78% | 92.63% |
| MARCH | 10981 | 14196 | 14208 | 14588 | 14468 | 15709 | 14651 | 14019 | 14595 | 96.05% | 100.31% |
| APRIL | 10890 | 14562 | 14734 | 15056 | 14997 | 16290 | 14182 | 14430 | 15119 | 95.44% | 103.25% |
| MAY | 11249 | 13708 | 15099 | 15314 | 15356 | 16643 | 14918 | 14579 | 15291 | 95.34% | 104.32% |
| JUNE | 11146 | 15202 | 15287 | 15675 | 15806 | 16785 | 14619 | 14952 | 15705 | 95.21% | 106.99% |
| JULY | 10587 | 15198 | 15123 | 15651 | 15757 | 16171 | 12650 | 14584 | 15616 | 93.39% | 104.35% |
| AUGUST | 10654 | 14981 | 15358 | 15160 | 15093 | 16027 | 13494 | 14264 | 15307 | 93.19% | 102.06% |
| SEPTEMBER | 10541 | 12625 | 14850 | 14931 | 14608 | 16064 | 13748 | 13975 | 14640 | 95.46% | 100.00% |
| OCTOBER | 10200 | 13619 | 13974 | 14487 | 14361 | 15839 | 14042 | 13882 | 14514 | 95.65% | 99.33% |
| NOVEMBER | 10291 | 13619 | 13600 | 14206 | 11806 | 15233 | 13457 | 13092 | 13689 | 95.64% | 93.68% |
| DECEMBER | 11345 | 14871 | 15071 | 14741 | 14804 | 13625 | 14408 | 14196 | 14655 | 96.87% | 101.58% |
| DAILY AVE FOR YEAR | 10657 | 14053 | 14460 | 14632 | 14412 | 15622 | 13904 | 13975 | 14644 | 95.44% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-51

Route Broadwater Ave. - Billings

Functional Class Minor Arterial

Traffic Type Urban

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1981 | 13058 | 1540 | 12.0 | 1415 | 10.8 | 1363 | 10.4 | 1320 | 10.8 | | | | |
| 1982 | 13252 | 1504 | 11.3 | 1423 | 10.7 | 1397 | 10.5 | 1383 | 10.4 | | | | |
| 1981 | 13579 | 1490 | 11.5 | 1443 | 10.6 | 1421 | 10.5 | 1402 | 10.1 | | | | |
| 1984 | 13579 | 1540 | 11.5 | 1447 | 10.7 | 1404 | 10.3 | 1393 | 10.1 | | | | |
| 1989 | 14339 | 1575 | 11.5 | 1500 | 10.5 | 1476 | 10.3 | 1451 | 10.1 | | | | |
| 1986 | 14243 | 1540 | 10.5 | 1464 | 10.3 | 1438 | 10.3 | 1417 | 10.0 | | | | |
| 1987 | 13850 | 1472 | 10.5 | 1407 | 10.2 | 1385 | 10.0 | 1366 | 9.9 | | | | |
| 1989 | 13714 | 1543 | 11.5 | 1471 | 10.7 | 1412 | 10.8 | 1384 | 10.1 | | | | |
| 1989 | 13692 | 1627 | 11.5 | 1473 | 10.6 | 1437 | 10.8 | 1409 | 10.3 | | | | |
| 1989 | 13894 | 1675 | 12.0 | 1576 | 11.3 | 1500 | 10.8 | 1464 | 10.5 | | | | |
| 1991 | 13479 | 1556 | 11.5 | 1423 | 10.6 | 1382 | 10.3 | 1356 | 10.1 | | | | |
| 1992 | 13975 | 1490 | 10.7 | 1449 | 10.4 | 1423 | 10.2 | 1405 | 10.1 | | | | |

PLL:Q:PRE:68.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-52

YEAR: 1992

LOCATION: OLD HARDIN ROAD, BETWEEN PETE'S & PICCOLA IN BILLINGS

| | AVERAGE NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 2147 | 2782 | 2652 | 2508 | 2702 | 2943 | 2693 | 2641 | 2717 | 97.20% | 86.10% |
| FEBRUARY | 2353 | 2805 | 2804 | 2804 | 2769 | 3151 | 3010 | 2820 | 2866 | 98.39% | 91.93% |
| MARCH | 2475 | 3100 | 2955 | 2993 | 3004 | 3295 | 3142 | 2980 | 3065 | 97.23% | 97.15% |
| APRIL | 2414 | 3217 | 3185 | 3227 | 3245 | 3514 | 3236 | 3154 | 3274 | 96.33% | 102.82% |
| MAY | 2627 | 3208 | 3486 | 3496 | 3408 | 3715 | 3449 | 3334 | 3475 | 95.94% | 108.69% |
| JUNE | 2589 | 3518 | 3400 | 3487 | 3561 | 3768 | 3356 | 3388 | 3539 | 95.73% | 110.45% |
| JULY | 2307 | 3415 | 3361 | 3429 | 3513 | 3552 | 2693 | 3212 | 3460 | 92.83% | 104.71% |
| AUGUST | 2523 | 3447 | 3404 | 3366 | 3363 | 3652 | 3310 | 3275 | 3446 | 95.04% | 106.76% |
| SEPTEMBER | 2372 | 3079 | 3297 | 3345 | 3286 | 3611 | 3199 | 3180 | 3323 | 95.70% | 103.67% |
| OCTOBER | 2350 | 3149 | 3156 | 3172 | 3154 | 3451 | 3165 | 3102 | 3224 | 96.22% | 101.12% |
| NOVEMBER | 2291 | 3020 | 3071 | 3166 | 2771 | 3249 | 2868 | 2902 | 3054 | 95.02% | 94.60% |
| DECEMBER | 2078 | 2966 | 2975 | 3069 | 3012 | 2794 | 2712 | 2822 | 2970 | 95.02% | 92.00% |
| DAILY AVE FOR YEAR | 2377 | 3142 | 3146 | 3172 | 3149 | 3391 | 3069 | 3068 | 3201 | 95.83% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-52

Route Old Hardin Road - Billings

Functional Class Major Collector

Traffic Type Urban

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1981 | 5945 | 645 | 10.8 | 621 | 10.4 | 612 | 10.3 | 669 | 10.1 | | | | |
| 1982 | 6164 | 768 | 12.1 | 697 | 11.3 | 677 | 11.0 | 669 | 10.9 | | | | |
| 1983 | 6374 | 768 | 12.1 | 723 | 11.3 | 709 | 10.3 | 690 | 10.9 | | | | |
| 1984 | 6664 | 768 | 11.9 | 769 | 11.8 | 733 | 11.0 | 720 | 10.9 | | | | |
| 1985 | 6754 | 824 | 12.2 | 782 | 11.8 | 756 | 11.2 | 748 | 10.9 | | | | |
| 1986 | 6762 | 824 | 12.1 | 769 | 11.8 | 759 | 11.2 | 769 | 10.9 | | | | |
| 1988 | 5046 | 823 | 16.3 | 776 | 15.4 | 749 | 14.8 | 737 | 10.9 | | | | |
| 1988 | 2918 | 385 | 13.2 | 339 | 11.8 | 325 | 11.1 | 317 | 10.9 | | | | |
| 1989 | 2712 | 385 | 13.5 | 319 | 11.8 | 310 | 11.0 | 325 | 11.2 | | | | |
| 1990 | 2918 | 413 | 15.2 | % | 10.6 | 323 | 11.0 | 312 | 11.5 | | | | |
| 1991 | 2717 | 353 | 13.0 | 333 | 12.3 | 319 | 11.7 | 315 | 11.6 | | | | |
| 1992 | 3068 | 407 | 13.3 | 358 | 11.7 | 348 | 11.3 | 340 | 11.1 | | | | |

PLL:Q:PRE:69.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-53

YEAR: 1992

LOCATION: US 12, 36.6 MILES EAST OF I-94, NEAR LOCATE, MP 36.6

TRUCKS: 13.6 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 231 | 318 | 333 | 286 | 302 | 362 | 315 | 308 | 320 | 96.25% | 76.65% |
| FEBRUARY | 277 | 318 | 359 | 341 | 359 | 440 | 373 | 353 | 363 | 97.25% | 87.85% |
| MARCH | 325 | 316 | 353 | 331 | 346 | 411 | 370 | 348 | 350 | 99.43% | 86.60% |
| APRIL | 331 | 387 | 397 | 368 | 389 | 437 | 352 | 380 | 394 | 96.45% | 94.57% |
| MAY | 404 | 427 | 405 | 404 | 421 | 493 | 403 | 424 | 433 | 97.92% | 105.52% |
| JUNE | 482 | 471 | 480 | 453 | 470 | 544 | 478 | 482 | 483 | 99.79% | 119.95% |
| JULY | 482 | 501 | 472 | 466 | 524 | 530 | 414 | 486 | 499 | 97.39% | 120.95% |
| AUGUST | 447 | 456 | 498 | 461 | 455 | 503 | 449 | 465 | 474 | 98.10% | 115.72% |
| SEPTEMBER | 333 | 402 | 445 | 399 | 449 | 488 | 431 | 421 | 435 | 96.78% | 104.77% |
| OCTOBER | 406 | 421 | 428 | 431 | 396 | 509 | 448 | 436 | 438 | 99.54% | 108.50% |
| NOVEMBER | 386 | 337 | 357 | 418 | 378 | 465 | 413 | 391 | 388 | 100.77% | 97.30% |
| DECEMBER | 297 | 329 | 331 | 330 | 309 | 350 | 353 | 328 | 329 | 99.70% | 81.63% |
| DAILY AVE FOR YEAR | 367 | 390 | 405 | 391 | 400 | 461 | 400 | 402 | 409 | 98.29% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-53

Route U.S. 12, East of Miles City

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1981 | 583 | 123 | 21.1 | 76 | 13.0 | 70 | 12.0 | 64 | 11.0 | | | | |
| 1988 | 535 | 86 | 16.1 | 70 | 14.0 | 71 | 13.3 | 69 | 12.9 | | | | |
| 1981 | 573 | 95 | 16.6 | 80 | 14.5 | 79 | 13.8 | 76 | 13.3 | | | | |
| 1988 | 583 | 178 | 10.6 | 120 | 20.7 | 82 | 14.1 | 78 | 13.4 | | | | |
| 1988 | 543 | 178 | 19.2 | 80 | 14.8 | 72 | 19.1 | 68 | 12.9 | | | | |
| 1986 | 547 | 95 | 14.4 | 73 | 13.8 | 70 | 12.9 | 68 | 12.4 | | | | |
| 1988 | 542 | 95 | 17.5 | 74 | 13.7 | 68 | 12.7 | 68 | 12.4 | | | | |
| 1988 | ABT | 74 | 15.1 | 68 | 13.7 | 65 | 13.3 | 63 | 12.9 | | | | |
| 1988 | 398 | 128 | 32.2 | 89 | 22.4 | 82 | 20.6 | 76 | 19.1 | | | | |
| 1988 | 414 | 108 | 26.1 | 86 | 20.7 | 79 | 19.1 | 78 | 12.4 | | | | |
| 1991 | 384 | 62 | 16.1 | 56 | 14.6 | 53 | 13.8 | 52 | 13.5 | | | | |
| 1992 | 402 | 109 | 27.1 | 60 | 14.9 | 56 | 13.9 | 53 | 13.2 | | | | |

PLL:Q:PRE:70.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-54

YEAR: 1992

LOCATION: 19TH STREET WEST, BETWEEN WYOMING & YELLOWSTONE AVENUE IN BILLINGS

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 4350 | 6900 | 6923 | 6293 | 6843 | 7571 | 6442 | 6516 | 6906 | 94.35% | 91.74% |
| FEBRUARY | 4671 | 7073 | 7245 | 7258 | 7307 | 8119 | 6858 | 6930 | 7400 | 93.65% | 97.57% |
| MARCH | 5049 | 7575 | 7651 | 7564 | 7551 | 8095 | 7283 | 7205 | 7680 | 93.82% | 101.44% |
| APRIL | 4785 | 7849 | 7909 | 7907 | 7959 | 8601 | 7154 | 7484 | 8035 | 93.14% | 105.37% |
| MAY | 5195 | 7094 | 8176 | 7822 | 8056 | 8796 | 7414 | 7472 | 8027 | 93.09% | 105.20% |
| JUNE | 5033 | 7651 | 7782 | 7929 | 8018 | 8438 | 6953 | 7422 | 7941 | 93.46% | 104.50% |
| JULY | 4764 | 7387 | 7490 | 7511 | 7565 | 7869 | 5891 | 6995 | 7575 | 92.34% | 98.49% |
| AUGUST | 4859 | 7527 | 7307 | 7207 | 7400 | 7763 | 6346 | 6850 | 7444 | 92.02% | 96.44% |
| SEPTEMBER | 4714 | 6829 | 7967 | 7885 | 7896 | 8456 | 6666 | 7250 | 7817 | 92.75% | 102.08% |
| OCTOBER | 4889 | 7530 | 7522 | 7759 | 7660 | 8481 | 7208 | 7340 | 7816 | 93.91% | 103.34% |
| NOVEMBER | 4685 | 7084 | 7469 | 7243 | 6018 | 7622 | 6513 | 6610 | 7087 | 93.27% | 93.06% |
| DECEMBER | 4893 | 7579 | 7826 | 7706 | 7659 | 6841 | 7168 | 7157 | 7549 | 94.81% | 100.77% |
| DAILY AVE FOR YEAR | 4824 | 7340 | 7606 | 7507 | 7494 | 8054 | 6825 | 7103 | 7606 | 93.38% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Route 19th Street W - Billings

Station A-54

Traffic Type Urban

Functional Class Collector

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1984 | 5450 | 875 | 16.1 | 696 | 12.2 | 651 | 11.9 | 889 | 11.7 | | | | |
| 1985 | 5920 | ADT | 14.5 | 727 | 12.3 | 710 | 12.0 | 696 | 11.8 | | | | |
| 1986 | 5846 | 789 | 13.5 | 718 | 12.3 | 690 | 11.8 | 674 | 11.8 | | | | |
| 1987 | 5944 | 789 | 12.8 | 889 | 11.5 | 665 | 11.2 | 654 | 11.0 | | | | |
| 1988 | 5803 | 710 | 12.8 | 667 | 11.5 | 698 | 11.3 | 643 | 11.1 | | | | |
| 1989 | 5670 | 754 | 13.3 | 696 | 12.3 | 670 | 11.8 | 889 | 11.8 | | | | |
| 1990 | 6939 | 926 | 13.3 | 889 | 12.8 | 854 | 12.3 | 835 | 12.0 | | | | |
| 1991 | 6896 | 892 | 12.9 | 822 | 11.9 | 790 | 11.5 | 771 | 11.2 | | | | |
| 1992 | 7103 | 887 | 12.5 | 816 | 11.5 | 801 | 11.3 | 791 | 11.1 | | | | |

PLL:Q:PRE:71.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-55

YEAR: 1992

LOCATION: US 12, 2.5 MILES EAST OF RYEGATE, MP 133.5

TRUCKS: 11.3 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 780 | 876 | 776 | 813 | 891 | 1062 | 868 | 872 | 889 | 98.09% | 71.15% |
| FEBRUARY | 993 | 955 | 979 | 985 | 1082 | 1242 | 925 | 1019 | 1048 | 97.23% | 83.14% |
| MARCH | 1094 | 1010 | 1025 | 1092 | 1226 | 1364 | 1029 | 1112 | 1132 | 98.23% | 90.73% |
| APRIL | 1218 | 1220 | 1193 | 1177 | 1305 | 1455 | 1014 | 1227 | 1267 | 96.84% | 100.12% |
| MAY | 1432 | 1407 | 1225 | 1257 | 1312 | 1567 | 1307 | 1366 | 1364 | 100.15% | 111.46% |
| JUNE | 1751 | 1352 | 1282 | 1348 | 1424 | 1731 | 1520 | 1476 | 1417 | 104.16% | 120.43% |
| JULY | 1815 | 1523 | 1382 | 1382 | 1577 | 1797 | 1489 | 1568 | 1539 | 101.88% | 127.94% |
| AUGUST | 1702 | 1374 | 1340 | 1314 | 1384 | 1654 | 1393 | 1455 | 1411 | 103.12% | 118.72% |
| SEPTEMBER | 1357 | 1326 | 1131 | 1183 | 1254 | 1582 | 1280 | 1292 | 1283 | 100.70% | 105.42% |
| OCTOBER | 1432 | 1163 | 1125 | 1210 | 1174 | 1537 | 1343 | 1290 | 1252 | 103.04% | 105.26% |
| NOVEMBER | 1202 | 1061 | 1003 | 1099 | 1094 | 1249 | 1184 | 1128 | 1099 | 102.64% | 92.04% |
| DECEMBER | 864 | 875 | 906 | 904 | 934 | 969 | 856 | 902 | 917 | 98.36% | 73.60% |
| DAILY AVE FOR YEAR | 1303 | 1179 | 1114 | 1147 | 1221 | 1434 | 1184 | 1226 | 1218 | 100.61% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-55

Route U.S. 12, E of Ryegate

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1991* | 1223 | 444 | 36.3 | 346 | 28.3 | 327 | 26.7 | 306 | 25.0 | | | | |
| 1992 | 1226 | 242 | 19.7 | 176 | 14.4 | 168 | 13.7 | 163 | 13.3 | | | | |

*Data based on 9 months of operation

PLL:Q:PRE:72.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-56

YEAR: 1992

LOCATION: US 93, 2.5 MILES NORTH OF HAMILTON, MP 51

TRUCKS: 8.3 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 4713 | 6910 | 6974 | 6501 | 7036 | 7865 | 6400 | 6677 | 7067 | 94.48% | 82.12% |
| FEBRUARY | 5183 | 7158 | 7337 | 7556 | 7567 | 8223 | 7040 | 7148 | 7568 | 94.45% | 87.91% |
| MARCH | 5712 | 7848 | 8005 | 8114 | 7993 | 8777 | 7651 | 7676 | 8127 | 94.45% | 94.41% |
| APRIL | 5540 | 8062 | 8169 | 8364 | 8424 | 9233 | 7571 | 7941 | 8445 | 94.03% | 97.67% |
| MAY | 6442 | 8310 | 8896 | 9014 | 9030 | 9705 | 8201 | 8475 | 9025 | 93.91% | 104.23% |
| JUNE | 6837 | 9294 | 9439 | 9228 | 9487 | 10303 | 8665 | 9058 | 9533 | 95.02% | 111.40% |
| JULY | 7048 | 9736 | 9668 | 9851 | 10025 | 10633 | 8485 | 9429 | 10007 | 94.22% | 115.97% |
| AUGUST | 6872 | 9709 | 9674 | 9892 | 9710 | 10316 | 8390 | 9136 | 9853 | 92.72% | 112.36% |
| SEPTEMBER | 6606 | 8610 | 9265 | 9369 | 9772 | 10595 | 8862 | 9032 | 9504 | 95.03% | 111.08% |
| OCTOBER | 5944 | 8506 | 8779 | 8753 | 8899 | 9698 | 8153 | 8441 | 8961 | 94.20% | 103.81% |
| NOVEMBER | 5347 | 7827 | 8228 | 8173 | 7443 | 8479 | 7059 | 7446 | 8020 | 92.84% | 91.58% |
| DECEMBER | 5069 | 7528 | 7443 | 7622 | 7615 | 7273 | 6895 | 7111 | 7504 | 94.76% | 87.46% |
| DAILY AVE FOR YEAR | 5943 | 8292 | 8490 | 8536 | 8583 | 9258 | 7781 | 8131 | 8635 | 94.17% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-56

Route U.S. 93, N of Hamilton

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | 747 | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1988 | 5853 | 733 | 12.5 | 655 | 11.2 | 630 | 10.8 | 618 | 10.6 | | | | |
| 1988 | 6044 | 734 | 12.1 | 663 | 11.0 | 652 | 10.8 | 642 | 10.6 | | | | |
| 1988 | 6370 | 955 | 15.0 | 747 | 11.1 | 687 | 10.8 | 618 | 10.6 | | | | |
| 1988 | 6617 | 875 | 13.2 | 747 | 11.3 | 720 | 10.9 | 709 | 10.7 | | | | |
| 1990 | 6912 | 903 | 13.1 | 779 | 11.3 | 760 | 11.0 | 746 | 10.8 | | | | |
| 1991 | 7583 | 1007 | 13.3 | 905 | 11.9 | 880 | 11.6 | 864 | 11.4 | | | | |
| 1992 | 8131 | 975 | 12.0 | 895 | 11.0 | 874 | 10.7 | 862 | 10.6 | | | | |

PLL:Q:PRE:73.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-57

YEAR: 1992

LOCATION: I-90, JUST SOUTH OF LODGE GRASS, MP 533.1

TRUCKS: 19.3 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | | | | | | | | | | | |
| FEBRUARY | | | | | | | | | | | |
| MARCH | 2394 | 2002 | 2113 | 2255 | 2349 | 2653 | 2661 | 2329 | 2254 | 103.33% | |
| APRIL | 2537 | 2395 | 2329 | 2471 | 2608 | 2831 | 2571 | 2535 | 2528 | 100.28% | |
| MAY | 3045 | 2955 | 2787 | 2990 | 3147 | 3356 | 3239 | 3088 | 3062 | 100.85% | |
| JUNE | 4266 | 3782 | 3858 | 3929 | 4115 | 4250 | 4264 | 4050 | 3972 | 101.96% | |
| JULY | 4624 | 4426 | 4344 | 4455 | 4711 | 4812 | 4451 | 4557 | 4564 | 99.85% | |
| AUGUST | 4546 | 4189 | 4333 | 4376 | 4270 | 4636 | 4630 | 4429 | 4353 | 101.75% | |
| SEPTEMBER | 3330 | 3288 | 3032 | 3125 | 3345 | 3739 | 3497 | 3319 | 3285 | 101.04% | |
| OCTOBER | 2702 | 2454 | 2515 | 2628 | 2659 | 2995 | 2695 | 2675 | 2666 | 100.34% | |
| NOVEMBER | 2471 | 1904 | 2087 | 2455 | 2041 | 2393 | 2405 | 2247 | 2163 | 103.88% | |
| DECEMBER | 1969 | 2099 | 2001 | 2193 | 2093 | 1742 | 1617 | 1972 | 2034 | 96.95% | |
| DAILY AVE FOR YEAR | 3188 | 2949 | 2940 | 3088 | 3134 | 3341 | 3203 | 3120 | 3088 | 101.04% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-57

Route I-90, Just South of Lodge Grass

Functional Class Principal Arterial

Traffic Type Interstate - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1992* | 3120 | 451 | 14.5 | 413 | 13.2 | 405 | 13.0 | 398 | 12.8 | | | | |

*Data based on 10 months of operation.

PLL:Q:PRE:77.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-58

YEAR: 1992

LOCATION: US 212, 1.8 MILES NORTH OF RED LODGE, MP 72.1

TRUCKS: 3.7 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 1865 | 1556 | 1376 | 1599 | 1524 | 1808 | 2434 | 1728 | 1582 | 109.23% | 78.15% |
| FEBRUARY | 2011 | 1686 | 1611 | 1688 | 1634 | 1922 | 2300 | 1852 | 1708 | 108.43% | 83.76% |
| MARCH | 2179 | 1711 | 1693 | 1698 | 1731 | 2094 | 2415 | 1925 | 1778 | 108.27% | 87.06% |
| APRIL | 1499 | 1311 | 1233 | 1529 | 1482 | 1739 | 1618 | 1488 | 1463 | 101.71% | 67.29% |
| MAY | 2595 | 2299 | 1963 | 1991 | 1926 | 2165 | 2448 | 2218 | 2073 | 106.99% | 100.31% |
| JUNE | 3435 | 2420 | 2411 | 2506 | 2555 | 2862 | 3316 | 2762 | 2538 | 108.83% | 124.91% |
| JULY | 3866 | 2955 | 2960 | 3027 | 3142 | 3709 | 4506 | 3437 | 3176 | 108.22% | 155.44% |
| AUGUST | 3976 | 2822 | 2939 | 3039 | 3037 | 3344 | 3896 | 3319 | 3026 | 109.68% | 150.10% |
| SEPTEMBER | 2711 | 2384 | 2145 | 2278 | 2346 | 2571 | 2997 | 2472 | 2333 | 105.96% | 111.80% |
| OCTOBER | 1988 | 1830 | 1785 | 1807 | 1816 | 2088 | 2178 | 1937 | 1873 | 103.42% | 87.60% |
| NOVEMBER | 1578 | 1565 | 1581 | 1768 | 1579 | 1896 | 1822 | 1677 | 1672 | 100.30% | 75.84% |
| DECEMBER | 1855 | 1647 | 1696 | 1601 | 1669 | 1602 | 2015 | 1719 | 1645 | 104.50% | 77.74% |
| DAILY AVE FOR YEAR | 2463 | 2016 | 1949 | 2044 | 2037 | 2317 | 2662 | 2211 | 2072 | 106.70% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-58

Route U.S. 212, N of Red Lodge

Functional Class Minor Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1986 | 1695 | 376 | 22.2 | 388 | 18.9 | 295 | 17.4 | 279 | 16.5 | | | | |
| 1987 | 1888 | 675 | 36.7 | 370 | 20.8 | 388 | 18.3 | 321 | 17.5 | | | | |
| 1988 | 1880 | 682 | 36.3 | 467 | 24.8 | 363 | 19.3 | 340 | 18.1 | | | | |
| 1989 | 1888 | 773 | 40.7 | 454 | 23.9 | 388 | 20.5 | 350 | 16.5 | | | | |
| 1990 | 1971 | 696 | 35.3 | 397 | 20.1 | 364 | 18.5 | 349 | 17.7 | | | | |
| 1991 | 2068 | 730 | 35.3 | 407 | 19.7 | 380 | 18.4 | 367 | 17.7 | | | | |
| 1992 | 2211 | 824 | 37.3 | 431 | 19.5 | 390 | 17.6 | 376 | 17.0 | | | | |

PLL:Q:PRE:74.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-59

YEAR: 1992

LOCATION: I-90, BILLINGS URBAN, MP 447.8

TRUCKS: 10.9 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 8448 | 11244 | 10661 | 10652 | 11561 | 12584 | 11047 | 10954 | 11374 | 96.31% | 78.07% |
| FEBRUARY | 10129 | 11851 | 11549 | 12081 | 12684 | 14941 | 13541 | 12436 | 12621 | 98.53% | 88.63% |
| MARCH | 12005 | 13100 | 13086 | 13367 | 13875 | 15744 | 14751 | 13610 | 13767 | 98.86% | 96.99% |
| APRIL | 10813 | 13140 | 12910 | 13962 | 14422 | 15796 | 13401 | 13539 | 14059 | 96.30% | 96.49% |
| MAY | 12304 | 13534 | 13848 | 14798 | 15247 | 16370 | 14193 | 14324 | 14836 | 96.55% | 102.08% |
| JUNE | 14601 | 15968 | 15938 | 16415 | 16604 | 18149 | 16499 | 16287 | 16555 | 98.38% | 116.07% |
| JULY | 15272 | 16940 | 16527 | 16972 | 17739 | 18703 | 16375 | 17017 | 17432 | 97.62% | 121.27% |
| AUGUST | 14929 | 16581 | 16761 | 17233 | 17520 | 18725 | 17110 | 16905 | 17327 | 97.56% | 120.48% |
| SEPTEMBER | 11900 | 14020 | 14010 | 14743 | 14989 | 16340 | 14259 | 14326 | 14780 | 96.93% | 102.10% |
| OCTOBER | 10969 | 13095 | 13184 | 13733 | 13845 | 15389 | 13459 | 13464 | 13919 | 96.73% | 95.95% |
| NOVEMBER | 10941 | 12434 | 12752 | 13699 | 12161 | 14410 | 13111 | 12714 | 13060 | 97.35% | 90.61% |
| DECEMBER | 11534 | 13170 | 13166 | 13285 | 13196 | 12159 | 12820 | 12805 | 13024 | 98.32% | 91.26% |
| DAILY AVE FOR YEAR | 11987 | 13756 | 13699 | 14245 | 14487 | 15776 | 14214 | 14032 | 14396 | 97.47% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Route I-90, Billings Urban

Station A-59

Traffic Type Interstate - Urban

Functional Class Principal Arterial

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1991* | 14067 | 2833 | 20.1 | 1605 | 11.4 | 1533 | 10.9 | 1509 | 10.7 | | | | |
| 1992 | 14032 | 1721 | 12.3 | 1539 | 11.0 | 1505 | 10.7 | 1482 | 10.6 | | | | |

*Data based on 9 months of operation.

PLL:Q:PRE:75.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-60

YEAR: 1992

LOCATION: US 2, 1.5 MILES NORTH OF COLUMBIA FALLS HEIGHTS, MP 139.6

TRUCKS: 5.4 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 2522 | 2859 | 2836 | 2654 | 2934 | 3361 | 2735 | 2857 | 2936 | 97.31% | 49.95% |
| FEBRUARY | 3423 | 3434 | 3340 | 3390 | 3420 | 3938 | 3489 | 3491 | 3504 | 99.63% | 61.03% |
| MARCH | 3883 | 3850 | 3728 | 3778 | 3916 | 4422 | 4123 | 3944 | 3925 | 100.48% | 68.95% |
| APRIL | 4542 | 4258 | 4192 | 4318 | 4361 | 4945 | 4509 | 4439 | 4408 | 100.70% | 77.60% |
| MAY | 6452 | 5970 | 5181 | 5248 | 5479 | 6106 | 6122 | 5836 | 5621 | 103.82% | 102.03% |
| JUNE | 8741 | 7666 | 7561 | 7692 | 7684 | 8363 | 8139 | 7953 | 7777 | 102.26% | 139.04% |
| JULY | 11658 | 10928 | 10453 | 10596 | 10455 | 11549 | 11271 | 10976 | 10806 | 101.57% | 191.89% |
| AUGUST | 10000 | 9826 | 10091 | 10168 | 10157 | 10718 | 10469 | 10194 | 10175 | 100.19% | 178.21% |
| SEPTEMBER | 6820 | 7113 | 6540 | 6701 | 6972 | 7794 | 7351 | 7014 | 6987 | 100.39% | 122.62% |
| OCTOBER | 4862 | 4871 | 4708 | 4731 | 4991 | 5679 | 5104 | 5018 | 5027 | 99.82% | 87.73% |
| NOVEMBER | 3194 | 3890 | 3954 | 3945 | 3593 | 4219 | 3429 | 3733 | 3919 | 95.25% | 65.26% |
| DECEMBER | 2348 | 3210 | 3284 | 3417 | 3389 | 3429 | 3095 | 3186 | 3347 | 95.19% | 55.70% |
| DAILY AVE FOR YEAR | 5704 | 5656 | 5489 | 5553 | 5613 | 6210 | 5820 | 5720 | 5703 | 100.31% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-60

Route U.S. 2, N of Columbia Heights

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1982 | 3549 | 737 | 20.8 | 666 | 18.6 | 643 | 18.1 | 628 | 17.7 | | | | |
| 1983 | 3922 | 765 | 19.9 | 723 | 18.4 | 693 | 17.7 | 673 | 17.2 | | | | |
| 1984 | 3967 | 765 | 19.4 | 682 | 17.2 | 668 | 16.7 | 647 | 16.3 | | | | |
| 1985 | 3549 | 737 | 18.3 | 666 | 18.6 | 608 | 16.6 | 644 | 16.2 | | | | |
| 1986 | 4270 | 792 | 18.9 | 743 | 18.6 | 729 | 17.1 | 806 | 18.6 | | | | |
| 1988 | 4522 | 826 | 18.3 | 768 | 18.6 | % | 16.4 | 726 | 16.1 | | | | |
| 1988 | 4697 | 887 | 18.9 | 806 | 17.2 | 729 | 16.7 | 769 | 16.4 | | | | |
| 1988 | 4775 | 887 | 20.0 | 865 | 16.1 | 834 | 17.5 | 628 | 17.8 | | | | |
| 1991 | 5010 | 1017 | 20.8 | 682 | 18.6 | 908 | 18.1 | 891 | 17.8 | | | | |
| 1991 | 5116 | 974 | 18.9 | 906 | 18.6 | 907 | 17.7 | 888 | 18.6 | | | | |
| 1992 | 5720 | 1046 | 18.3 | 987 | 17.3 | 965 | 16.9 | 945 | 16.5 | | | | |

PLL:Q:PRE:76.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-61

YEAR: 1992

LOCATION: I-15, NORTH OF MARIAS INTERCHANGE, MP 359.55

TRUCKS: 18.9 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 1809 | 1773 | 1731 | 1791 | 1942 | 2305 | 2336 | 1961 | 1922 | 102.03% | 78.80% |
| FEBRUARY | 1993 | 2024 | 1915 | 1981 | 2230 | 2880 | 2685 | 2259 | 2206 | 102.40% | 90.78% |
| MARCH | 2191 | 2089 | 2160 | 2272 | 2424 | 2817 | 2697 | 2356 | 2331 | 101.07% | 94.68% |
| APRIL | 2531 | 2300 | 2353 | 2473 | 2627 | 3117 | 2628 | 2574 | 2572 | 100.08% | 103.44% |
| MAY | 2339 | 2367 | 2216 | 2309 | 2391 | 2806 | 2608 | 2448 | 2436 | 100.49% | 98.37% |
| JUNE | 2666 | 2613 | 2672 | 2676 | 2725 | 2993 | 2755 | 2723 | 2727 | 99.85% | 109.42% |
| JULY | 3275 | 3312 | 3140 | 3292 | 3335 | 3645 | 3428 | 3354 | 3355 | 99.97% | 134.78% |
| AUGUST | 3052 | 3188 | 3184 | 3224 | 3243 | 3512 | 3364 | 3247 | 3266 | 99.42% | 130.48% |
| SEPTEMBER | 2319 | 2491 | 2353 | 2416 | 2494 | 3063 | 2808 | 2551 | 2547 | 100.16% | 102.51% |
| OCTOBER | 2140 | 2301 | 2133 | 2213 | 2278 | 2734 | 2471 | 2341 | 2347 | 99.74% | 94.07% |
| NOVEMBER | 2030 | 1867 | 1941 | 2116 | 1989 | 2457 | 2279 | 2087 | 2064 | 101.11% | 83.87% |
| DECEMBER | 1836 | 1814 | 1938 | 2037 | 1869 | 2006 | 2239 | 1961 | 1935 | 101.34% | 78.80% |
| DAILY AVE FOR YEAR | 2348 | 2345 | 2311 | 2400 | 2462 | 2861 | 2692 | 2489 | 2476 | 100.52% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-61

Route I-15, S of Shelby

Functional Class Principal Arterial

Traffic Type Interstate - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1991* | 2504 | 339 | 13.5 | 308 | 12.3 | 299 | 11.9 | 291 | 11.6 | | | | |
| 1992 | 2489 | 387 | 15.5 | 322 | 12.9 | 309 | 12.4 | 300 | 12.1 | | | | |

*Data based on 9 months of operation.

PLL:Q:PRE:77.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-62

YEAR: 1992

LOCATION: US 93, 0.8 MILES NORTH OF ELMO, MP 78

TRUCKS: 12.5 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | 1868 | 1814 | 1777 | 1757 | 1816 | 2288 | 2135 | 1925 | 1899 | 101.37% | 61.26% |
| FEBRUARY | 2301 | 2046 | 1832 | 1927 | 2039 | 2572 | 2393 | 2166 | 2083 | 103.98% | 68.93% |
| MARCH | 2607 | 2185 | 2221 | 2315 | 2489 | 2914 | 2835 | 2493 | 2405 | 103.66% | 79.34% |
| APRIL | 2571 | 2522 | 2369 | 2451 | 2605 | 3128 | 2959 | 2673 | 2607 | 102.53% | 85.07% |
| MAY | 3352 | 3158 | 2732 | 2793 | 2875 | 3613 | 3444 | 3170 | 3062 | 103.53% | 100.89% |
| JUNE | 4194 | 3741 | 3671 | 3705 | 3704 | 4352 | 4168 | 3918 | 3823 | 102.48% | 124.69% |
| JULY | 5859 | 4918 | 4631 | 4685 | 5023 | 5808 | 5395 | 5187 | 5034 | 103.04% | 165.08% |
| AUGUST | 5326 | 4665 | 4715 | 4714 | 4976 | 5519 | 5200 | 5021 | 4906 | 102.34% | 159.79% |
| SEPTEMBER | 3921 | 3475 | 3313 | 3429 | 3488 | 4383 | 4155 | 3713 | 3595 | 103.28% | 118.17% |
| OCTOBER | 2965 | 2673 | 2665 | 2678 | 2791 | 3384 | 3066 | 2907 | 2861 | 101.61% | 92.52% |
| NOVEMBER | 2495 | 2102 | 2330 | 2592 | 2364 | 2839 | 2589 | 2461 | 2429 | 101.32% | 78.32% |
| DECEMBER | 2001 | 1968 | 1996 | 2202 | 2028 | 2097 | 2206 | 2072 | 2060 | 100.58% | 65.94% |
| DAILY AVE FOR YEAR | 3288 | 2939 | 2854 | 2937 | 3017 | 3575 | 3379 | 3142 | 3064 | 102.56% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-62

Route U.S. 93, N of Elmo

Functional Class Principal Arterial

Traffic Type Primary - Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1988 | 1911 | 381 | 17.7 | 320 | 16.8 | 309 | 16.2 | 299 | 15.7 | | | | |
| 1988 | 2062 | 381 | 18.5 | 312 | 16.8 | 322 | 15.6 | 312 | 15.1 | | | | |
| 1988 | 2275 | 412 | 18.1 | 366 | 16.1 | 381 | 15.5 | 346 | 15.7 | | | | |
| 1988 | 2062 | 412 | 17.7 | 348 | 15.8 | 333 | 15.1 | 324 | 14.7 | | | | |
| 1990 | 2798 | 484 | 17.3 | 447 | 16.0 | 429 | 15.3 | 417 | 14.9 | | | | |
| 1991 | 2916 | 551 | 18.9 | 471 | 16.2 | 460 | 15.8 | 448 | 15.4 | | | | |
| 1992 | 3142 | 593 | 18.9 | 500 | 15.9 | 485 | 15.4 | 471 | 15.0 | | | | |

PLL:Q:PRE:78.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-63 YEAR: 1992

LOCATION: US 212, 10.5 MILES EAST OF FAS 484, MP 76.7 TRUCKS: 39.6 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | | | | | | | | | | | |
| FEBRUARY | | | | | | | | | | | |
| MARCH | | | | | | | | | | | |
| APRIL | | | | | | | | | | | |
| MAY | | | | | | | | | | | |
| JUNE | | | | | | | | | | | |
| JULY | ***BEGIN OPERATION IN AUGUST 1992*** | | | | | | | | | | |
| AUGUST | 901 | 799 | 801 | 869 | 872 | 864 | 829 | 848 | 839 | 101.07% | |
| SEPTEMBER | 686 | 661 | 647 | 703 | 710 | 799 | 742 | 705 | 701 | 100.57% | |
| OCTOBER | 730 | 698 | 701 | 736 | 708 | 782 | 812 | 741 | 727 | 101.93% | |
| NOVEMBER | 608 | 498 | 547 | 590 | 515 | 608 | 620 | 568 | 549 | 103.46% | |
| DECEMBER | 370 | 354 | 394 | 417 | 396 | 392 | 367 | 386 | 392 | 98.47% | |
| DAILY AVE FOR YEAR | 659 | 602 | 618 | 663 | 640 | 689 | 674 | 650 | 642 | 101.25% | |

# PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-63

Route US 212, 10.5 miles East of FAS 484

Functional Class Minor Arterial

Traffic Type Primary -Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1992* | 650 | 109 | 16.8 | 92 | 14.2 | 83 | 12.8 | 79 | 12.2 | | | | |

*Data based on 5 months of operation.

PLL:Q:PRE:77.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-64

YEAR: 1992

LOCATION: MT 64, 1.0 MILE WEST OF US 191, MP 1.6, MEADOW VILLAGE

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | | | | | | | | | | | |
| FEBRUARY | | | | | | | | | | | |
| MARCH | | | | | | | | | | | |
| APRIL | | | | | | | | | | | |
| MAY | | | | | | | | | | | |
| JUNE | ***BEGIN OPERATION IN JULY 1992*** | | | | | | | | | | |
| JULY | 2697 | 3110 | 3224 | 3280 | 3184 | 3669 | 3313 | 3196 | 3278 | 97.50% | |
| AUGUST | 2632 | 3027 | 3210 | 3279 | 3158 | 3417 | 2960 | 3076 | 3209 | 95.86% | |
| SEPTEMBER | 2160 | 2400 | 2436 | 2560 | 2658 | 2782 | 2440 | 2491 | 2561 | 97.27% | |
| OCTOBER | 1314 | 1838 | 1944 | 1980 | 1957 | 2053 | 1551 | 1810 | 1959 | 92.39% | |
| NOVEMBER | 1381 | 1742 | 1820 | 1825 | 1724 | 2028 | 1827 | 1750 | 1824 | 95.94% | |
| DECEMBER | 2131 | 2528 | 2423 | 2567 | 2504 | 2350 | 2358 | 2417 | 2477 | 97.58% | |
| DAILY AVE FOR YEAR | 2053 | 2441 | 2510 | 2582 | 2531 | 2717 | 2408 | 2457 | 2551 | 96.29% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-64

Route MT 64, 1.0 miles West of US 191

Functional Class Minor Arterial

Traffic Type Recreational

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1992* | 2457 | 380 | 15.5 | 339 | 13.8 | 326 | 13.3 | 306 | 12.5 | | | | |

*Data based on 6 months of operation.

PLL:Q:PRE:77.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-65 YEAR: 1992

LOCATION: I-15, BETWEEN MONTANA STREET & HARRISON AVEENUE INTERCHANGES IN BUTTE, MP 127.2 TRUCKS: 14.0 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | | | | | | | | | | | |
| FEBRUARY | | | | | | | | | | | |
| MARCH | | | | | | | | | | | |
| APRIL | | | | | | | | | | | |
| MAY | | | | | | | | | | | |
| JUNE | ***BEGIN OPERATION IN JULY 1992*** | | | | | | | | | | |
| JULY | 13977 | 13530 | 13352 | 13728 | 14241 | 15317 | 14055 | 13966 | 13951 | 100.11% | |
| AUGUST | 13034 | 12457 | 13054 | 12951 | 13136 | 14051 | 13151 | 13096 | 13098 | 99.98% | |
| SEPTEMBER | 9502 | 10108 | 9970 | 10199 | 11005 | 11684 | 10257 | 10369 | 10547 | 98.31% | |
| OCTOBER | 7535 | 7805 | 8127 | 8001 | 8500 | 9945 | 8275 | 8370 | 8543 | 97.97% | |
| NOVEMBER | 8216 | 7927 | 8746 | 8629 | 7974 | 9630 | 8731 | 8518 | 8550 | 99.63% | |
| DECEMBER | 7989 | 8161 | 8469 | 8554 | 8308 | 7782 | 8648 | 8289 | 8279 | 100.12% | |
| DAILY AVE FOR YEAR | 10042 | 9998 | 10286 | 10344 | 10527 | 11402 | 10520 | 10435 | 10495 | 99.43% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Route I-15, In Butte

Station A-65

Traffic Type Interstate-Urban

Functional Class Principal Arterial

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1992* | 10435 | 1230 | 11.8 | 1154 | 11.1 | 1129 | 10.8 | 1110 | 10.6 | | | | |

*Data based on 6 months of operation.

PLL:Q:PRE:77.dlw

AUTOMATIC RECORDER DATA BY MONTHS

STATION: A-66

YEAR: 1992

LOCATION: MT 83, 1 MILE NORTH OF MT 200, CLEARWATER JUNCTION, MP 0.8

TRUCKS: 19.0 %

| | AVERAGE DAILY NUMBER OF VEHICLES | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | DAY OF THE WEEK | | | | | | | AVE DAY | AVE WEEKDAY | PERCENT THE AVERAGE DAY IS OF THE AVERAGE WEEKDAY | PERCENT THE MONTH DAILY AVERAGE IS OF THE YEAR DAILY AVERAGE |
| MONTH | SUN | MON | TUES | WED | THUR | FRI | SAT | SUN THRU SATURDAY | MON THRU FRIDAY | | |
| JANUARY | | | | | | | | | | | |
| FEBRUARY | | | | | | | | | | | |
| MARCH | | | | | | | | | | | |
| APRIL | | | | | | | | | | | |
| MAY | | | | | | | | | | | |
| JUNE | | | | | | | | | | | |
| JULY | | | | | | | | | | | |
| AUGUST | | | | | | | | | | | |
| SEPTEMBER | ***BEGIN OPERATION IN OCTOBER 1992*** | | | | | | | | | | |
| OCTOBER | 1576 | 1344 | 1273 | 1291 | 1330 | 1703 | 1509 | 1421 | 1372 | 103.57% | |
| NOVEMBER | 1287 | 1045 | 1084 | 1280 | 1155 | 1520 | 1258 | 1228 | 1209 | 101.57% | |
| DECEMBER | 789 | 868 | 856 | 929 | 825 | 943 | 914 | 890 | 904 | 98.45% | |
| DAILY AVE FOR YEAR | 1217 | 1086 | 1071 | 1167 | 1103 | 1389 | 1227 | 1180 | 1162 | 101.55% | |

## PEAK HOURLY TRAFFIC VOLUME AND PERCENTAGE OF PEAK HOURLY VOLUMES TO A.D.T.

Station A-66

Route MT 83, North of Mt 200, Clearwater Junction

Functional Class Minor-Arterial

Traffic Type Primary-Rural

| | | HIGHEST HOUR | | 10th | | 20th | | 30th | | 40th | | 50th | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| YEAR | ADT | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % | VOLUME | % |
| 1992* | 1180 | 183 | 15.5 | 164 | 13.9 | 155 | 13.1 | 145 | 12.3 | | | | |

*Data based on 3 months of operation.

PLL:Q:PRE:77.dlw